

#260

APOLLO 12 69-099C-03G
APOLLO 14 71-008C-04G
APOLLO 15 71-063C-01G
APOLLO 16 72-031C-01G

PASSIVE SEISMIC EVENT LOG ON TAPE

REQ. AGENTCMM
VJPRAND NO,
RB5624 RC0345
RC0726 RC4838
RD1445ACQ. AGENT

RWV

APOLLO 12, 14, 15 + 16

PASSIVE SEISMIC EVENT LOG ON TAPE

69-099C-03G, 71-008C-04G

71-063C-01G, 72-031C-01G

This data set catalog consists of 1 data tapes. The tape is 9 track, 1600 BPI, EBCDIC with 1 file of data. The tape was created on an IBM 360 computer. The data is card images on tape. See following sheet for data format information.

The time spans for the data are:

<u>D#</u>	<u>C#</u>	<u>DATA SET</u>	<u>TIME SPAN</u>
D-13811	C-11110	APOLLO 12 69-099C-03G	11/20/69 - 12/31/75
		APOLLO 14 71-008C-04G	2/07/71 - 12/31/75
		APOLLO 15 71-063C-01G	8/02/71 - 12/31/75
		APOLLO 16 72-031C-01G	4/21/72 - 4/21/73

PASSIVE SEISMIC EVENT
LONG PERIOD EVENT CATALOG
DATA FORMAT

<u>CHARACTER</u>	<u>DESCRIPTION</u>
3- 4	Year
6- 8	Julian Day
10-11	Start Hour
12-13	Start Minute
15-16	Stop Hour
17-18	Stop Hour
20-23	Apollo 12 Amplitude
24-27	Apollo 14 Amplitude
28-31	Apollo 15 Amplitude
32-35	Apollo 16 Amplitude
36	Apollo 12 Playout
37	Apollo 14 Playout
38	Apollo 15 Playout
39	Apollo 16 Playout
41	Apollo 12 Quality
42	Apollo 14 Quality
43	Apollo 15 Quality
44	Apollo 16 Quality
77	Event Type Code
79-80	Event Class

PASSIVE SEISMIC EXPERIMENT

LONG PERIOD EVENT CATALOG

F. K. Duennebier, D. Lammlein, G. Latham,
J. Dorman, and Y. Nakamura

The purpose of this catalog is to present users of the Apollo Passive Seismic Experiment data with a listing of all seismic events observed on the long period components of the lunar seismic network. The listing is presented in two forms, tabulation and IBM card deck. The listing is described herein, and the card format is described in the Data Users Handbook for ALSEP experiments.

The catalog is divided into volumes; the first four volumes starting with the onset of data from each of the four operating seismic stations. Additional volumes and updates will be issued as data become available.

Events are presented in chronological order with the following parameters listed: year, Julian day, event start and stop times (Universal time), maximum signal amplitudes, playout, quality, and type and class. A stop time of "9999" implies that the event overlaps the next event. The amplitudes given are for the station 12 vertical axis and the station 14, 15, and 16 y axes. Amplitudes were picked from compressed scale playouts (data set #1 of the Passive Seismic NSSDC data library). Amplitudes are in millimeters picked on records plotted at a scale of 400 digital units per inch. A '1' in the playout column implies that an expanded scale playout (data set #5) is available for that event at the station designated. A quality factor is assigned whenever the record for an event is other than normal. Priority is given to the smallest appropriate number:

- 1: no data at the time at which the event occurred.
- 2: type 6 time error (see section on tape irregularities in the Data Users Handbook)
- 3: noisy record
- 4: record masked by another event.

The event type is an interpretation of the possible origin of the events:

- A: classified moonquake
- M: suspected moonquake
- H: high frequency event
- C: suspected meteoroid impact
- Z: mostly short period
- X: unusual event
- L: LM impact
- S: SIVB impact
- T: classified thermal moonquake (Sta. 16 only)

The event class gives the classification number for type A and T events. All events in the same class have matching waveforms.

PASSIVE SEISMIC EXPERIMENT
LONG PERIOD EVENT CATALOG

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The purpose of this catalog is to present users of the Apollo Passive Seismic Experiment data with a listing of all seismic events observed on the long period components of the lunar seismic network. The listing is presented in two forms, tabulation and IBM card deck. The listing is described herein, and the card format is described in the Data Users Handbook for ALSEP experiments.

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The event type is an interpretation of the possible origin of the event:

- A: classified moonquake
- M: suspected moonquake
- C: suspected meteoroid impact
- Z: mostly short period
- X: unusual event
- L: LM impact
- S: SIVB impact

The event class gives the classification number for type A events. All events in the same class have matching waveforms.

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT												QUALITY	TYPE	CLASS
					HR	MN	HR	MN	12	14	15	16	12	14	15	16			
* 69	324	# 22	17	23	22	*	30.	*	*	*	*	*	*	*	*	*	*	*	
* 69	328	# 22	17	23	22	*	30.	*	*	*	*	*	*	*	*	*	*	*	
* 69	331	# 3	18	3	31	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	332	# 10	2	10	25	*	1.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	333	# 9	10	9	33	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	333	# 11	55	12	10	*	1.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	334	# 3	24	3	54	*	1.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	334	# 6	28	6	43	*	1.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	334	# 11	48	12	2	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	334	# 15	15	15	24	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	335	# 1	2	1	16	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	335	# 5	28	6	12	*	2.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	335	# 6	52	7	5	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	335	# 10	52	11	18	*	1.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	336	# 0	4	0	22	*	2.	*	*	*	*	*	*	*	*	*	*	*	
* 69	336	# 2	43	2	52	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	336	# 13	55	14	45	*	2.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	339	# 17	29	17	43	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	340	# 20	33	20	58	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	342	# 1	44	2	29	*	2.	*	*	*	*	*	*	*	*	*	*	*	
* 69	342	# 8	13	8	30	*	0.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	343	# 19	3	19	18	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	344	# 21	32	22	33	*	8.	*	*	*	*	*	*	*	*	*	*	*	
* 69	345	# 2	1	2	13	*	0.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	345	# 4	3	4	18	*	0.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	345	# 10	55	11	4	*	0.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	345	# 19	5	19	22	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	346	# 1	54	2	21	*	1.5	*	*	*	*	*	*	*	*	*	*	*	
* 69	346	# 18	46	19	10	*	1.	*	*	*	*	*	*	*	*	*	*	*	
* 69	347	# 3	22	3	55	*	1.	*	*	*	*	*	*	*	*	*	*	*	

YEAR	DAY*	START	STOP	AMPLITUDE	PLAYOUT												TYPE /	CLASS
					HR	MN	HR	MN	12	14	15	16	*12	14	15	16		
69	347	*	7 21	99 99	*	*	*	*	*	*	*	*	*	*	*	*		
69	347	*	7 40	8 4	*	*	*	*	*	*	*	*	*	*	*	*		
69	347	*	14 57	15 20	*	*	*	*	*	*	*	*	*	*	*	*		
69	347	*	18 54	19 8	*	*	*	*	*	*	*	*	*	*	*	*		
69	347	*	22 29	22 55	*	*	*	*	*	*	*	*	*	*	*	*		
69	348	*	2 13	3 5	*	*	*	*	*	*	*	*	*	*	*	*		
69	348	*	4 33	4 55	*	*	*	*	*	*	*	*	*	*	*	*		
69	348	*	9 3	9 21	*	*	*	*	*	*	*	*	*	*	*	*		
69	348	*	22 18	22 40	*	*	*	*	*	*	*	*	*	*	*	*		
69	348	*	23 44	23 58	*	*	*	*	*	*	*	*	*	*	*	*		
69	349	*	13 22	13 49	*	*	*	*	*	*	*	*	*	*	*	*		
69	350	*	0 27	0 50	*	*	*	*	*	*	*	*	*	*	*	*		
69	355	*	0 31	1 5	*	*	*	*	*	*	*	*	*	*	*	*		
69	357	*	4 12	4 33	*	*	*	*	*	*	*	*	*	*	*	*		
69	357	*	22 21	22 40	*	*	*	*	*	*	*	*	*	*	*	*		
69	360	*	19 14	19 25	*	*	*	*	*	*	*	*	*	*	*	*		
69	360	*	22 27	22 48	*	*	*	*	*	*	*	*	*	*	*	*		
69	361	*	9 4	9 30	*	*	*	*	*	*	*	*	*	*	*	*		
69	361	*	13 40	14 8	*	*	*	*	*	*	*	*	*	*	*	*		
69	361	*	21 32	22 8	*	*	*	*	*	*	*	*	*	*	*	*		
69	362	*	2 41	3 3	*	*	*	*	*	*	*	*	*	*	*	*		
69	362	*	7 5	7 35	*	*	*	*	*	*	*	*	*	*	*	*		
69	362	*	7 45	8 15	*	*	*	*	*	*	*	*	*	*	*	*		
69	362	*	8 50	9 25	*	*	*	*	*	*	*	*	*	*	*	*		
69	362	*	11 27	11 42	*	*	*	*	*	*	*	*	*	*	*	*		
69	363	*	2 42	3 0	*	*	*	*	*	*	*	*	*	*	*	*		
69	363	*	22 35	22 52	*	*	*	*	*	*	*	*	*	*	*	*		
70	1	*	1 40	2 10	*	*	*	*	*	*	*	*	*	*	*	*		
70	2	*	2 20	2 30	*	*	*	*	*	*	*	*	*	*	*	*		
70	2	*	21 18	21 40	*	*	*	*	*	*	*	*	*	*	*	*		

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY										TYPE / CLASS				
					12	14	15	16	*12	14	15	16	*12	14		15	16		
* 70	3	*	9	8	9	15	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	3	*	11	25	11	52	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	3	*	12	42	13	20	*	1.5	*	*	*	*	*	*	*	*	*	*	*
* 70	3	*	16	24	17	15	*	3.	*	*	*	*	*	*	*	*	*	*	*
* 70	4	*	11	20	11	30	*	0.5	*	*	*	*	*	*	*	*	*	*	*
* 70	4	*	11	54	12	3	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	4	*	16	3	16	20	*	2.	*	*	*	*	*	*	*	*	*	*	*
* 70	4	*	21	5	21	25	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	6	*	3	53	4	3	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	6	*	13	28	14	20	*	4.	*	*	*	*	*	*	*	*	*	*	*
* 70	6	*	21	58	22	15	*	1.5	*	*	*	*	*	*	*	*	*	*	*
* 70	6	*	7	2	4	2	25	*	1.	*	*	*	*	*	*	*	*	*	*
* 70	7	*	9	10	10	0	*	1.5	*	*	*	*	*	*	*	*	*	*	*
* 70	7	*	11	8	11	22	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	8	*	0	49	1	5	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	8	*	4	40	5	10	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	8	*	12	49	13	20	*	1.5	*	*	*	*	*	*	*	*	*	*	*
* 70	8	*	16	40	17	4	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	9	*	1	8	1	32	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	9	*	2	3	2	52	*	3.	*	*	*	*	*	*	*	*	*	*	*
* 70	9	*	6	49	7	13	*	2.	*	*	*	*	*	*	*	*	*	*	*
* 70	10	*	4	9	4	33	*	3.	*	*	*	*	*	*	*	*	*	*	*
* 70	10	*	6	54	7	10	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	10	*	23	6	23	41	*	2.	*	*	*	*	*	*	*	*	*	*	*
* 70	11	*	2	39	3	30	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	12	*	0	35	0	55	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	12	*	12	41	12	50	*	0.5	*	*	*	*	*	*	*	*	*	*	*
* 70	15	*	4	39	5	12	*	1.	*	*	*	*	*	*	*	*	*	*	*
* 70	19	*	20	25	21	52	*	10.	*	*	*	*	*	*	*	*	*	*	*

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE /	CLASS						
								HR	MN	HR	MN	14	15
* 70	21	# 15	24	15	49	*	1.5	*	A 02	*			
* 70	22	# 8	51	9	12	*	2.0	*	A 09	*			
* 70	22	# 15	6	15	32	*	1.5	*	A 08	*			
* 70	23	# 20	37	20	50	*	0.5	*	C	*			
* 70	24	# 3	39	4	10	*	2.5	*	C	*			
* 70	24	# 4	44	5	50	*	4.0	*	A 12	*			
* 70	24	# 6	53	7	25	*	6.0	*	A 01	*			
* 70	25	# 2	41	3	0	*	2.0	*	A 07	*			
* 70	26	# 11	42	12	5	*	2.0	*	*	*	*		
* 70	26	# 14	47	15	20	*	1.5	*	*	*	*		
* 70	29	# 0	17	16	58	*	1.5	*	*	*	*		
* 70	30	# 6	29	6	50	*	1.0	*	*	*	*		
* 70	31	# 23	30	23	50	*	1.0	*	*	*	*		
* 70	32	# 3	48	4	25	*	2.0	*	*	*	*		
* 70	32	# 4	30	5	0	*	1.0	*	*	*	*		
* 70	33	# 2	3	2	30	*	1.0	*	*	*	*		
* 70	33	# 10	59	11	30	*	2.0	*	*	*	*		
* 70	33	# 14	30	15	10	*	2.0	*	*	*	*		
* 70	33	# 15	20	16	10	*	1.0	*	*	*	*		
* 70	34	# 18	35	19	10	*	1.0	*	*	*	*		
* 70	34	# 20	29	21	0	*	1.0	*	*	*	*		
* 70	35	# 18	49	19	30	*	1.0	*	*	*	*		
* 70	35	# 20	40	21	35	*	3.0	*	*	*	*		
* 70	36	# 4	22	5	0	*	1.0	*	*	*	*		
* 70	36	# 8	11	8	45	*	1.0	*	*	*	*		
* 70	36	# 14	32	15	10	*	1.0	*	*	*	*		
* 70	36	# 16	27	16	50	*	0.5	*	*	*	*		
* 70	37	# 8	6	8	45	*	2.0	*	*	*	*		
* 70	38	# 1	33	2	20	*	3.5	*	*	*	*		

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT				QUALITY				TYPE / CLASS			
					HR	MN	12	14	15	16	*12	14	15	16	*12	14
* 70	38	*	3 26	4	20	*	3.5	*	1	*	A 05	*	*	*	*	
* 70	38	*	13 39	14	10	*	1.5	*	1	*	*	*	*	*	*	
* 70	41	*	7 20	8	0	*	1.	*	1	*	C	*	*	*	*	
* 70	43	*	21 34	22	15	*	1.	*	1	*	M	*	*	*	*	
* 70	47	*	10 41	11	30	*	3.	*	1	*	*	*	*	*	*	
* 70	49	*	0 29	1	10	*	1.	*	1	*	A 10	*	*	*	*	
* 70	49	*	1 41	2	30	*	6.	*	1	*	C	*	*	*	*	
* 70	49	*	3 32	4	10	*	1.	*	1	*	*	*	*	*	*	
* 70	49	*	7 51	8	30	*	1.	*	1	*	A 02	*	*	*	*	
* 70	49	*	12 11	14	20	*	9.	*	1	*	M	*	*	*	*	
* 70	49	*	14 38	15	15	*	2.	*	1	*	*	*	*	*	*	
* 70	49	*	15 30	16	20	*	0.5	*	1	*	*	*	*	*	*	
* 70	50	*	0 28	1	0	*	0.5	*	1	*	*	*	*	*	*	
* 70	50	*	3 58	4	40	*	1.	*	1	*	*	*	*	*	*	
* 70	50	*	6 36	5	15	*	1.	*	1	*	A 09	*	*	*	*	
* 70	50	*	9 33	10	20	*	0.5	*	1	*	*	*	*	*	*	
* 70	50	*	16 35	17	20	*	0.5	*	1	*	C	*	*	*	*	
* 70	51	*	5 17	6	0	*	1.	*	1	*	*	*	*	*	*	
* 70	51	*	10 25	11	5	*	1.	*	1	*	*	*	*	*	*	
* 70	51	*	12 25	13	0	*	1.	*	1	*	*	*	*	*	*	
* 70	51	*	13 35	14	10	*	1.	*	1	*	*	*	*	*	*	
* 70	51	*	16 12	17	0	*	2.	*	1	*	*	*	*	*	*	
* 70	51	*	18 17	18	50	*	1.	*	1	*	*	*	*	*	*	
* 70	51	*	19 11	19	40	*	1.	*	1	*	*	*	*	*	*	
* 70	52	*	7 35	8	20	*	2.	*	1	*	*	*	*	*	*	
* 70	52	*	11 48	12	10	*	1.	*	1	*	*	*	*	*	*	
* 70	52	*	18 51	19	12	*	1.5	*	1	*	*	*	*	*	*	
* 70	54	*	5 31	6	4	*	1.	*	1	*	*	*	*	*	*	
* 70	54	*	21 40	22	40	*	2.5	*	1	*	*	*	*	*	*	
* 70	56	*	6 5	6	30	*	1.5	*	1	*	*	*	*	*	*	

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT												TYPE / CLASS				
					HR	MN	HR	MN	12	14	15	15	16	16	12	14		15	16		
* 70	57	# 16	21	17	30	#	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	60	# 18	28	18	50	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	60	# 18	53	19	30	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	61	# 1	30	1	50	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	61	# 1	52	2	50	#	2.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	61	# 4	44	5	50	#	3.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	61	# 8	1	8	40	#	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	61	# 1C	59	10	30	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	61	# 15	21	15	60	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	61	# 22	4	22	40	#	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	62	# 7	37	8	10	#	2.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	62	# 8	30	9	20	#	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	62	# 9	55	10	20	#	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	62	# 13	28	13	55	#	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	62	# 15	32	16	1C	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	62	# 20	17	21	30	#	4.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	63	# 4	22	5	30	#	6.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	64	# 17	2	17	30	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	64	# 19	10	19	40	#	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	64	# 23	45	0	40	#	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	65	# 1	40	2	0	#	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	65	# 8	45	9	10	#	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	65	# 21	34	24	10	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	66	# 12	26	13	10	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	66	# 22	55	23	30	#	2.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	70	# 19	57	2C	20	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	73	# 12	0	13	10	#	4.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	74	# 9	3	9	50	#	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	74	# 18	39	19	10	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	75	# 16	36	17	15	#	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*

YEAR	DAY	# START	STOP	AMPLITUDE	PLAYOUT			QUALITY			TYPE / CLASS
					HR	MIN	14	15	16	#12	
70	76	*	1	9	1	40	*	1.			
70	77	*	8	4	8	45	*	2.			
70	77	*	8	59	9	40	*	1.5			
70	78	*	11	1	11	50	*	2.5			
70	78	*	21	1	21	30	*	1.			
70	79	*	5	57	6	50	*	2.			
70	80	*	5	29	6	0	*	4.5			
70	80	*	11	48	12	50	*	1.			
70	81	*	5	11	5	45	*	1.			
70	81	*	19	30	19	50	*	1.			
70	82	*	4	57	5	35	*	2.			
70	83	*	15	4	16	10	*	0.5			
70	84	*	0	0	0	30	*	5.			
70	84	*	3	32	4	55	*	10.5			
70	85	*	10	19	10	50	*	1.			
70	85	*	20	17	21	40	*	0.5			
70	88	*	2	46	3	50	*	2.			
70	88	*	17	55	18	30	*	0.5			
70	88	*	21	28	22	10	*	1.5			
70	88	*	22	40	23	20	*	1.			
70	89	*	10	35	11	25	*	1.5			
70	89	*	11	57	12	25	*	1.			
70	89	*	12	47	13	55	*	4.			
70	89	*	17	40	16	55	*	9.			
70	89	*	21	48	22	25	*	1.			
70	89	*	23	27	27	0	*	1.5			
70	90	*	11	18	12	0	*	1.			
70	90	*	16	39	17	10	*	1.			
70	91	*	6	28	1	5	*	1.5			
70	91	*	1	30	2	15	*	1.			

YEAR	DAY	START HR	STOP HR	AMPLITUDE	QUALITY	TYPE/ CLASS	AYOUT					
							MIN	MIN	14	15	16	12
* 70	S1	*	3	0	3	40	*	1.	*	A 05	*	
* 70	S1	*	6	11	6	50	*	1.	*	A 01	*	
* 70	S1	*	8	9	8	50	*	1.	*	M 01	*	
* 70	S1	*	9	52	10	35	*	2.	*	C	*	
* 70	S1	*	12	3	12	35	*	1.	*	C	*	
* 70	S2	*	17	3	17	35	*	1.	*	C	*	
* 70	S3	*	10	49	12	5	*	6.	*	C	*	
* 70	S4	*	20	53	21	20	*	1.	*	C	*	
* 70	S5	*	11	37	12	40	*	4.	*	C	*	
* 70	S6	*	11	10	11	40	*	1.	*	C	*	
* 70	S8	*	0	22	1	50	*	12.	*	C	*	
* 70	S8	*	8	9	10	10	*	15.	*	C	*	
* 70	101	*	23	58	0	40	*	2.	*	A 23	*	
* 70	102	*	2	40	3	35	*	1.	*	A 05	*	
* 70	102	*	6	35	7	10	*	1.	*	S	*	
* 70	102	*	7	20	7	50	*	1.	*	*	*	
* 70	103	*	14	42	15	10	*	1.	*	*	*	
* 70	103	*	16	5	16	45	*	1.	*	*	*	
* 70	103	*	21	1C	21	45	*	1.	*	*	*	
* 70	104	*	1	35	2	10	*	1.	*	*	*	
* 70	104	*	10	42	11	50	*	1.	*	*	*	
* 70	105	*	1	9	15	0	*	790.	*	*	*	
* 70	1C5	*	12	15	13	10	*	1.	*	*	*	
* 70	1C6	*	4	39	5	10	*	1.	*	*	*	
* 70	1C6	*	11	35	12	10	*	2.5	*	*	*	
* 70	1C7	*	1	53	2	25	*	1.	*	*	*	
* 70	1C7	*	6	25	7	10	*	1.	*	*	*	
* 70	1C7	*	8	18	9	0	*	1.	*	*	*	
* 70	1C7	*	14	41	15	20	*	1.	*	*	*	
* 70	107	*	18	28	19	0	*	1.	*	*	*	

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT												QUALITY	TYPE /	CLASS			
					HR	MN	HR	MN	12	14	15	16	14	15	16	12				14	15	16
* 70	108	*	0 35	1	10	*	1.															
* 70	109	*	6 21	6	32	*	1.															
* 70	110	*	20 15	20	32	*	1.															
* 70	112	*	1 39	2	8	*	2.															
* 70	112	*	13 22	14	0	*	3.															
* 70	112	*	16 53	17	45	*	5.															
* 70	113	*	5 20	6	0	*	2.5															
* 70	113	*	23 45	0	55	*	9.5															
* 70	114	*	16 28	16	42	*	1.															
* 70	114	*	21 51	22	10	*	1.															
* 70	115	*	1 14	2	20	*	8.5															
* 70	116	*	3 3	59	59	*	1.															
* 70	116	*	3 16	3	25	*	1.															
* 70	116	*	7 54	59	99	*	1.															
* 70	116	*	8 30	8	50	*	1.															
* 70	116	*	10 5	10	24	*	1.															
* 70	116	*	14 29	99	99	*	7.															
* 70	116	*	15 12	15	56	*	4.															
* 70	116	*	20 41	21	0	*	1.															
* 70	117	*	4 23	4	50	*	1.															
* 70	117	*	10 2	10	30	*	1.															
* 70	117	*	21 35	21	50	*	1.															
* 70	118	*	2 26	2	50	*	1.5															
* 70	118	*	10 48	11	15	*	1.5															
* 70	118	*	14 13	14	50	*	1.															
* 70	119	*	4 58	5	10	*	1.															
* 70	119	*	18 36	19	6	*	1.5															
* 70	120	*	2 53	3	30	*	5.															
* 70	120	*	6 27	6	44	*	1.															
* 70	121	*	3 11	3	28	*	1.															

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE / CLASS	AYOUT			
							HR	MN	12	14
* 70	143	*	13 8	14 15 *	12.	A 01	*	*	*	*
* 70	143	*	21 12	21 40 *	2.	C	*	*	*	*
* 70	144	*	0 8	0 25 *	1.5	A 06	*	*	*	*
* 70	144	*	4 35	5 15 *	3.5	*	*	*	*	*
* 70	144	*	12 27	55 59 *	1.	*	*	*	*	*
* 70	144	*	13 2	13 20 *	1.	*	*	*	*	*
* 70	144	*	23 12	23 50 *	1.5	*	*	*	*	*
* 70	145	*	12 12	12 40 *	3.5	*	*	*	*	*
* 70	147	*	3 27	4 0 *	3.5	*	*	*	*	*
* 70	147	*	5 46	6 0 *	1.	*	*	*	*	*
* 70	147	*	8 58	9 15 *	1.	*	*	*	*	*
* 70	155	*	15 17	16 25 *	5C.	*	*	*	*	*
* 70	156	*	19 30	19 55 *	1.5	*	*	*	*	*
* 70	158	*	11 1	11 40 *	3.	*	*	*	*	*
* 70	158	*	12 23	12 45 *	2.	*	*	*	*	*
* 70	158	*	15 23	16 20 *	2.	*	*	*	*	*
* 70	158	*	18 7	18 30 *	1.	*	*	*	*	*
* 70	159	*	11 0	11 13 *	1.	*	*	*	*	*
* 70	160	*	10 23	10 50 *	1.5	*	*	*	*	*
* 70	160	*	22 0	22 20 *	1.	*	*	*	*	*
* 70	161	*	7 2	7 20 *	1.	*	*	*	*	*
* 70	161	*	22 34	22 55 *	1.	*	*	*	*	*
* 70	162	*	8 0	8 27 *	2.	*	*	*	*	*
* 70	162	*	19 11	19 30 *	1.	*	*	*	*	*
* 70	163	*	3 22	3 35 *	1.	*	*	*	*	*
* 70	163	*	5 43	10 5 *	C.5	*	*	*	*	*
* 70	163	*	10 55	11 25 *	1.	*	*	*	*	*
* 70	164	*	0 40	1 10 *	2.	*	*	*	*	*
* 70	164	*	5 36	6 5 *	1.	*	*	*	*	*
* 70	166	*	0 35	1 5 *	1.5	*	*	*	*	*

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT	QUALITY	TYPE /	CLASS							
									HR	MN	HR	MN	12	14	15
# 70	166	*	19 0	20 10 *	22.										
# * 70	167	*	2 26	3 5 *	1.										
# * 70	168	*	23 46	0 3 *	1.										
# * 70	169	*	15 33	16 12 *	2.5										
# * 70	170	*	2 41	3 15 *	2.										
# * 70	170	*	6 48	7 10 *	1.										
# * 70	170	*	15 25	15 48 *	1.										
# * 70	170	*	21 27	22 0 *	3.										
# * 70	171	*	0 30	1 40 *	5.										
# * 70	171	*	17 6	17 25 *	1.										
# * 70	171	*	18 31	18 55 *	1.										
# * 70	171	*	20 23	20 50 *	1.										
# * 70	171	*	23 42	0 5 *	1.										
# * 70	172	*	3 48	4 10 *	1.										
# * 70	172	*	14 58	15 20 *	0.5										
# * 70	172	*	16 16	16 45 *	1.										
# * 70	172	*	23 22	23 50 *	2.										
# * 70	172	*	3 6	3 25 *	1.										
# * 70	173	*	11 58	12 25 *	2.										
# * 70	174	*	11 0	11 20 *	1.										
# * 70	174	*	12 1	12 30 *	1.										
# * 70	175	*	0 40	1 5 *	1.5										
# * 70	175	*	22 5	22 20 *	1.										
# * 70	177	*	20 1	21 45 *	35.										
# * 70	181	*	1 12	1 30 *	1.										
# * 70	182	*	10 15	1C 45 *	1.										
# * 70	183	*	19 5	19 30 *	1.										
# * 70	184	*	7 0	7 30 *	2.										
# * 70	185	*	6 2	6 20 *	1.										
# * 70	185	*	1C 12	1C 32 *	1.5										

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT										TYPE / CLASS			
					HR	MN	HR	MN	12	14	15	16	*12	14		15	16	
70	186	* 17	10	17	50	*	2	5	*	*	*	*	*	*	*	*	*	*
		7C	186	* 19	58	20	15	*	0	5	*	*	*	*	*	*	*	*
		70	187	* 11	25	11	55	*	1	*	*	*	*	*	*	*	*	*
		70	187	* 14	18	14	35	*	1	5	*	*	*	*	*	*	*	*
		7C	187	* 15	18	15	45	*	1	5	*	*	*	*	*	*	*	*
		70	187	* 22	14	22	33	*	2	5	*	*	*	*	*	*	*	*
		70	189	* 2	31	3	25	*	3	*	*	*	*	*	*	*	*	*
		70	189	* 18	9	18	30	*	1	*	*	*	*	*	*	*	*	*
		70	190	* 4	48	5	10	*	1	*	*	*	*	*	*	*	*	*
		70	190	* 7	10	7	25	*	1	*	*	*	*	*	*	*	*	*
		7C	190	* 17	12	17	35	*	0	5	*	*	*	*	*	*	*	*
		7C	191	* 4	56	5	20	*	1	*	*	*	*	*	*	*	*	*
		7C	191	* 19	37	20	0	*	0	5	*	*	*	*	*	*	*	*
		7C	193	* 5	52	6	20	*	2	2	*	*	*	*	*	*	*	*
		70	193	* 14	0	14	20	*	0	5	*	*	*	*	*	*	*	*
		70	194	* 15	50	16	30	*	1	*	*	*	*	*	*	*	*	*
		7C	195	* 3	10	3	25	*	1	*	*	*	*	*	*	*	*	*
		7C	196	* 7	38	8	10	*	1	*	*	*	*	*	*	*	*	*
		7C	196	* 14	6	14	35	*	1	*	*	*	*	*	*	*	*	*
		7C	196	* 21	35	22	0	*	1	*	*	*	*	*	*	*	*	*
		70	197	* 3	48	4	20	*	2	5	*	*	*	*	*	*	*	*
		70	197	* 7	2	7	25	*	1	*	*	*	*	*	*	*	*	*
		7C	197	* 8	19	8	40	*	1	*	*	*	*	*	*	*	*	*
		70	197	* 20	25	20	55	*	1	*	*	*	*	*	*	*	*	*
		70	197	* 22	54	23	10	*	1	*	*	*	*	*	*	*	*	*
		7C	198	* 1	35	2	0	*	1	*	*	*	*	*	*	*	*	*
		7C	198	* 5	2	5	35	*	2	*	*	*	*	*	*	*	*	*
		70	199	* 0	33	1	10	*	4	*	*	*	*	*	*	*	*	*
		70	199	* 6	54	6	15	*	1	*	*	*	*	*	*	*	*	*
		70	200	* 15	42	16	15	*	1	*	*	*	*	*	*	*	*	*

YEAR	DAY	START		STOP		AMPLITUDE		AYOUT		QUALITY		TYPE		CLASS		
		HR	MN	HR	MN	14	15	16	16	*12	14	15	16	*12	14	15
70	201	*	5	6	99	99	*	20.					*	A 05	*	
70	201	*	6	38	7	10	*	3.					*	A 01	*	
70	201	*	11	17	99	99	*	3.					*	C		
70	201	*	11	44	12	40	*	5.					*	A 01	*	
70	202	*	21	50	22	10	*	1.					*	C		
70	204	*	5	35	6	12	*	2.					*	A 01	*	
70	205	*	17	52	18	10	*	1.					*	C		
70	208	*	3	40	4	50	*	8.5					*	A 05	*	
70	210	*	1	41	2	10	*	1.					*	A 05	*	
70	210	*	5	0	5	25	*	1.					*	A 05	*	
70	210	*	23	20	23	54	*	1.					*	A 05	*	
70	211	*	1	10	1	30	*	1.					*	A 05	*	
70	211	*	4	0	4	25	*	1.					*	A 05	*	
70	211	*	21	48	22	10	*	1.					*	A 05	*	
70	212	*	9	53	10	15	*	1.5					*	A 05	*	
70	212	*	12	22	12	50	*	1.5					*	A 05	*	
70	213	*	0	9	0	25	*	1.5					*	A 05	*	
70	214	*	3	48	4	10	*	1.					*	A 05	*	
70	214	*	6	0	6	20	*	1.					*	A 05	*	
70	214	*	20	32	21	5	*	1.					*	A 05	*	
70	215	*	2	18	2	40	*	1.					*	A 05	*	
70	215	*	5	58	6	35	*	2.					*	A 05	*	
70	215	*	7	33	8	55	*	2.					*	A 05	*	
70	216	*	13	49	14	10	*	0.5					*	A 05	*	
70	217	*	4	35	5	0	*	0.5					*	A 05	*	
70	217	*	12	7	13	5	*	2.					*	A 05	*	
70	217	*	18	5	18	25	*	1.					*	A 05	*	
70	218	*	2	11	2	20	*	1.					*	A 05	*	
70	218	*	6	21	6	48	*	1.					*	A 05	*	

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE / CLASS	PLAYOUT													
							HR	MN	HR	MN	12	14	15	16	*12	14	15	16	*14	15
*	*	7C 219	*	8 40	9	22	*	8.5												
*	*	7C 221	*	21 8	21	30	*	0.5												
*	*	7C 222	*	1 31	2	0	*	0.5												
*	*	7C 222	*	5 15	5	45	*	1.												
*	*	7C 222	*	9 50	99	99	*	1.												
*	*	7C 222	*	10 18	10	35	*	0.5												
*	*	7C 222	*	11 37	12	1	*	1.												
*	*	7C 223	*	0 13	C	25	*	9.												
*	*	7C 223	*	4 28	5	0	*	1.5												
*	*	7C 223	*	14 23	14	50	*	1.												
*	*	7C 224	*	18 18	18	50	*	1.												
*	*	7C 224	*	11 44	12	20	*	2.												
*	*	7C 224	*	18 14	18	50	*	1.												
*	*	7C 224	*	20 46	55	99	*	2.												
*	*	7C 224	*	21 10	21	40	*	1.5												
*	*	7C 224	*	23 5	23	35	*	1.												
*	*	7C 224	*	10 38	11	5	*	1.												
*	*	7C 225	*	11 52	12	12	*	1.												
*	*	7C 225	*	16 26	17	10	*	5.5												
*	*	7C 225	*	17 28	17	55	*	1.												
*	*	7C 225	*	21 8	55	99	*	1.												
*	*	7C 225	*	21 38	22	0	*	1.												
*	*	7C 226	*	3 57	4	30	*	2.												
*	*	7C 226	*	18 26	19	25	*	9.												
*	*	7C 227	*	0 20	C	45	*	1.												
*	*	7C 228	*	15 45	16	5	*	1.												
*	*	7C 229	*	6 57	7	35	*	2.5												
*	*	7C 229	*	12 43	55	99	*	2.5												
*	*	7C 229	*	13 24	14	20	*	3.												
*	*	7C 229	*	17 27	19	15	*	3.												
*	*	7C 229	*	17 27	19	15	*	1.												

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE /	CLASS												
								HR	MN	12	14	15	16	*12	*14	*15	*16	*12	*14
* 70	250	*	11 10	11 34	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	251	*	10 48	11 12	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	251	*	18 32	18 55	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	252	*	C 32	C 45	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	252	*	10 44	11 0	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	252	*	12 10	12 45	*	3.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	252	*	20 20	20 55	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	253	*	0 11	0 35	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	253	*	8 19	8 40	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	253	*	9 37	10 0	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	254	*	8 13	8 55	*	3.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	254	*	12 41	13 10	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	255	*	9 2	9 45	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	255	*	11 35	12 30	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	256	*	10 2	11 59	*	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	256	*	10 38	11 5	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	256	*	23 3	23 40	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	257	*	7 18	7 40	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	257	*	12 57	13 25	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	258	*	7 59	8 20	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	258	*	21 41	22 10	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	259	*	16 48	17 5	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	260	*	3 5	3 45	*	3.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	260	*	16 40	17 10	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	260	*	19 2	19 25	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	264	*	20 11	20 40	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	264	*	21 44	22 20	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	266	*	7 29	7 50	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	267	*	4 41	5 15	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*
* 70	267	*	17 20	17 50	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE / CLASS	PLAYOUT			
							HR	MN	FR	MN
* 70	267	*	23 32	C 15 *	2.	*	* 12	14	15	16
* 70	268	*	1 42	2 5 *	1.	*	* 12	14	15	16
* 70	268	*	23 19	23 45 *	1.	*	* 12	14	15	16
* 70	269	*	1 8	1 30 *	1.	*	* 12	14	15	16
* 70	269	*	1 41	2 10 *	1.	*	* 12	14	15	16
* 70	269	*	13 33	14 5 *	1.	*	* 12	14	15	16
* 70	269	*	19 57	21 5 *	6.	*	* 12	14	15	16
* 70	270	*	3 47	4 10 *	1.	*	* 12	14	15	16
* 70	270	*	9 2	9 20 *	1.	*	* 12	14	15	16
* 70	270	*	11 40	12 5 *	1.	*	* 12	14	15	16
* 70	270	*	12 47	13 5 *	1.	*	* 12	14	15	16
* 70	270	*	22 30	23 20 *	2.	*	* 12	14	15	16
* 70	271	*	21 20	21 55 *	1.	*	* 12	14	15	16
* 70	272	*	7 32	7 50 *	1.	*	* 12	14	15	16
* 70	272	*	17 42	18 20 *	1.	*	* 12	14	15	16
* 70	272	*	22 57	22 25 *	1.	*	* 12	14	15	16
* 70	275	*	5 58	6 30 *	1.	*	* 12	14	15	16
* 70	277	*	4 9	4 30 *	1.	*	* 12	14	15	16
* 70	279	*	15 15	15 55 *	2.	*	* 12	14	15	16
* 70	279	*	16 26	17 0 *	1.	*	* 12	14	15	16
* 70	279	*	19 32	19 55 *	1.	*	* 12	14	15	16
* 70	279	*	20 28	21 0 *	2.	*	* 12	14	15	16
* 70	280	*	5 57	6 45 *	3.	*	* 12	14	15	16
* 70	280	*	13 33	13 58 *	1.	*	* 12	14	15	16
* 70	280	*	16 10	16 30 *	1.	*	* 12	14	15	16
* 70	280	*	19 30	19 39 *	1.	*	* 12	14	15	16
* 70	280	*	19 35	20 5 *	1.	*	* 12	14	15	16
* 70	281	*	3 11	3 30 *	1.	*	* 12	14	15	16
* 70	281	*	4 12	4 30 *	1.	*	* 12	14	15	16
* 70	281	*	8 30	8 50 *	1.	*	* 12	14	15	16

YEAR	DAY*	START	STOP	HR	MN	AMPLITUDE	PLAYCUT				QUALITY				TYPE /	CLASS*
							14	15	16	12	14	15	16	14		
* 70	281	*	23 18	23	45	*	1.	*	1.	*	1.	*	1.	*	M	
* 70	282	*	7 40	8	5	*	1.	*	1.	*	1.	*	1.	*	A 14	
* 70	282	*	10 48	11	12	*	1.5	*	1.	*	1.	*	1.	*	A 01	
* 70	283	*	4 58	5	20	*	1.	*	1.	*	1.	*	1.	*	C	
* 70	284	*	5 36	10	20	*	4.	*	1.	*	1.	*	1.	*	C	
* 70	284	*	3 51	4	50	*	3.	*	1.	*	1.	*	1.	*	A 23	
* 70	288	*	13 42	14	45	*	3.	*	1.	*	1.	*	1.	*	A 09	
* 70	288	*	18 1	18	25	*	1.	*	1.	*	1.	*	1.	*	C	
* 70	291	*	22 4	22	40	*	2.	*	1.	*	1.	*	1.	*	A CE	
* 70	292	*	4 30	4	35	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	293	*	1 17	1	35	*	2.	*	1.	*	1.	*	1.	*	*	
* 70	293	*	7 28	8	5	*	2.	*	1.	*	1.	*	1.	*	*	
* 70	293	*	18 45	19	12	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	294	*	1 54	2	5	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	294	*	7 20	7	37	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	294	*	6 36	6	58	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	294	*	18 54	19	20	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	295	*	4 8	4	35	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	295	*	15 51	16	20	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	296	*	8 10	8	30	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	296	*	10 12	10	30	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	296	*	14 19	14	50	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	297	*	11 31	12	35	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	297	*	15 47	16	10	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	297	*	22 51	23	15	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	298	*	1 22	1	50	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	299	*	5 10	5	45	*	3.	*	1.	*	1.	*	1.	*	*	
* 70	299	*	5 56	6	25	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	299	*	11 47	12	10	*	1.	*	1.	*	1.	*	1.	*	*	
* 70	299	*	21 51	22	10	*	1.	*	1.	*	1.	*	1.	*	*	

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY				TYPE /	CLASS
					HR	MN	12	14		
* 70	321	*	8	7	8	30	*	1.		
* 70	322	*	20	2	20	22	*	1.		
* 70	323	*	6	58	7	15	*	1.		
* 70	324	*	1	12	1	30	*	1.		
* 70	324	*	4	14	4	25	*	1.		
* 70	324	*	5	31	5	52	*	1.		
* 70	328	*	4	0	4	20	*	1.		
* 70	330	*	11	36	12	5	*	1.		
* 70	332	*	4	4	4	25	*	1.		
* 70	332	*	6	1	6	30	*	1.		
* 70	333	*	14	2	14	0	*	1.		
* 70	334	*	1	44	55	59	*	4.5		
* 70	334	*	2	34	3	15	*	4.		
* 70	334	*	22	41	23	10	*	2.		
* 70	335	*	0	50	1	25	*	1.		
* 70	335	*	2	20	2	45	*	1.		
* 70	336	*	C	44	1	5	*	1.		
* 70	336	*	4	8	4	45	*	1.		
* 70	336	*	6	57	7	20	*	1.		
* 70	336	*	17	4	17	28	*	1.		
* 70	336	*	20	12	20	35	*	0.5		
* 70	337	*	16	38	17	5	*	1.		
* 70	338	*	15	18	15	33	*	1.		
* 70	345	*	7	22	8	25	*	5.5		
* 70	345	*	11	33	12	0	*	1.		
* 70	347	*	11	40	12	15	*	1.		
* 70	347	*	22	51	23	40	*	4.5		
* 70	348	*	7	13	7	40	*	1.		
* 70	348	*	15	15	15	35	*	1.		

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE	CLASS												
								HR	MN	12	14	15	16	#12	14	15	16		
*	*	7C 350	* 4 21	4 45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 350	* 12 32	12 55	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 350	* 21 39	22 0	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 350	* 22 48	23 15	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 351	* 5 0	6 0	*	7.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 353	* 7 25	7 40	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 354	* 16 40	17 5	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 357	* 5 1	5 25	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 358	* 10 39	11 5	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 360	* 20 37	20 55	*	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 360	* 23 8	23 25	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 361	* 20 34	21 30	*	9.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 361	* 22 22	22 45	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 362	* 7 43	8 20	*	3.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 362	* 10 8	10 25	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 362	* 15 50	16 10	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 362	* 20 0	22 59	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 362	* 20 28	21 5	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 363	* 14 28	14 53	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 363	* 15 52	16 15	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 363	* 23 8	23 25	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 365	* 2 26	3 10	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 365	* 4 54	5 20	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 365	* 15 41	16 30	*	8.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 365	* 10 53	12 5	*	4.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 371	* 4 37	1 0	*	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 371	* 3 42	4 5	*	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 371	* 21 16	21 50	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 371	* 23 52	20 5	*	5.	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	7C 371	* 0 47	1 45	*	5.	*	*	*	*	*	*	*	*	*	*	*	*	*

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT				QUALITY				TYPE /	CLASS
					HR	MN	12	14	15	16	*12	14		
* 71	38 *	0 47	2 50 *	265.	*	*	*	*	*	*	*	*	*	*
* 71	38 *	4 19	4 48 *	1.15	*	*	*	*	*	*	*	*	*	*
* 71	39 *	0 6	0 25 *	1.	*	*	*	*	*	*	*	*	*	*
* 71	39 *	7 9	7 25 *	1.	4-	*	*	*	*	*	*	*	*	*
* 71	40 *	3 42	4 50 *	7.5	20.	*	*	*	*	*	*	*	*	*
* 71	41 *	1 49	2 20 *	2.	5.5	*	*	*	*	*	*	*	*	*
* 71	41 *	2 59	3 15 *	1.25	2.75	*	*	*	*	*	*	*	*	*
* 71	41 *	13 43	14 3 *	1.25	4.	*	*	*	*	*	*	*	*	*
* 71	41 *	18 30	18 38 *	1.25	*	*	*	*	*	*	*	*	*	*
* 71	42 *	9 40	10 8 *	1.25	5.	*	*	*	*	*	*	*	*	*
* 71	43 *	2 21	2 38 *	2.	*	*	*	*	*	*	*	*	*	*
* 71	44 *	11 0	11 48 *	1.1	3.	*	*	*	*	*	*	*	*	*
* 71	44 *	15 21	15 50 *	1.	2.75	*	*	*	*	*	*	*	*	*
* 71	44 *	19 29	19 45 *	1.	1.5	*	*	*	*	*	*	*	*	*
* 71	45 *	6 52	7 8 *	1.5	*	*	*	*	*	*	*	*	*	*
* 71	45 *	7 34	99 99 *	2.	2.	*	*	*	*	*	*	*	*	*
* 71	45 *	7 41	99 99 *	1.75	1.5	*	*	*	*	*	*	*	*	*
* 71	45 *	7 52	8 10 *	1.85	1.25	*	*	*	*	*	*	*	*	*
* 71	45 *	9 0	9 7 *	1.75	1.5	*	*	*	*	*	*	*	*	*
* 71	45 *	10 17	10 40 *	1.	2.	*	*	*	*	*	*	*	*	*
* 71	45 *	18 38	19 6 *	1.25	*	*	*	*	*	*	*	*	*	*
* 71	45 *	23 40	0 1 *	1.5	*	*	*	*	*	*	*	*	*	*
* 71	46 *	12 33	13 5 *	1.	2.	*	*	*	*	*	*	*	*	*
* 71	46 *	19 36	20 45 *	5.	13.5	*	*	*	*	*	*	*	*	*
* 71	46 *	22 35	22 45 *	1.	2.5	*	*	*	*	*	*	*	*	*
* 71	47 *	1 38	1 52 *	1.25	2.	*	*	*	*	*	*	*	*	*
* 71	47 *	3 25	4 0 *	1.	3.5	*	*	*	*	*	*	*	*	*

YEAR	DAY*	START HR MN	STOP HR MN	AMPLITUDE	* PLAYOUT				QUALITY	TYPE/ CLASS
					12	14	15	16		
* 71	47 *	20 17	20 35 *	1.	*	*	*	*	*	*
* 71	49 *	19 51	20 15 *	2.25	7.	*	*	*	1	1
* 71	50 *	10 12	10 38 *	1.5	4.75	*	*	1	1	1
* 71	50 *	12 28	12 48 *	2.	*	*	*	1	1	1
* 71	50 *	13 13	13 34 *	3.25	*	*	*	1	1	1
* 71	50 *	14 27	14 54 *	2.5	*	*	*	1	1	1
* 71	50 *	17 35	18 20 *	2.25	8.	*	*	1	1	1
* 71	50 *	22 0	22 20 *	2.5	*	*	*	1	1	1
* 71	50 *	22 52	23 30 *	3.	2.5	*	*	1	1	1
* 71	50 *	23 8	99 99 *	0	37 *	1.15	4.25	*	1	1
* 71	51 *	0 9	1 30 *	1.25	3.5	*	*	1	1	1
* 71	51 *	1 13	1 30 *	1.25	4.25	*	*	1	1	1
* 71	51 *	3 33	4 28 *	2.	5.5	*	*	1	1	1
* 71	51 *	5 59	6 40 *	2.5	3.	*	*	1	1	1
* 71	51 *	11 5	11 32 *	1.5	5.5	*	*	1	1	1
* 71	51 *	11 39	11 59 *	1.	4.	*	*	1	1	1
* 71	51 *	15 7	15 37 *	3.25	11.	*	*	1	1	1
* 71	51 *	16 50	17 5 *	1.	3.75	*	*	1	1	1
* 71	51 *	17 20	17 55 *	1.5	4.25	*	*	1	1	1
* 71	51 *	23 22	23 30 *	1.	2.75	*	*	1	1	1
* 71	51 *	23 35	23 45 *	2.	7.5	*	*	1	1	1
* 71	52 *	10 14	10 26 *	1.25	3.	*	*	1	1	1
* 71	52 *	11 24	11 45 *	1.25	4.5	*	*	1	1	1
* 71	52 *	18 36	19 5 *	1.	2.5	*	*	1	1	1
* 71	52 *	19 17	19 34 *	2.5	3.25	*	*	1	1	1
* 71	52 *	21 53	22 16 *	4.	4.5	*	*	1	1	1
* 71	53 *	2 13	2 40 *	1.	2.5	*	*	1	1	1
* 71	53 *	5 38	5 58 *	2.5	1.75	*	*	1	1	1
* 71	53 *	7 55	8 12 *	1.	2.5	*	*	1	1	1
* 71	53 *	10 19	10 39 *	1.25	2.	*	*	1	1	1

YEAR	DAY*	START HR MN	STOP HR MN	AMPLITUDE	PLAYOUT				QUALITY	TYPE/	CLASS
					12	14	15	16			
* 71	53 *	12 10	12 24 *	1.25	2.				* 12	14 15 16	* 12 14 15 16
* 71	53 *	15 10	15 20 *		2.				* 1		
* 71	53 *	15 50	16 40 *	4.	14.5				* 1		
* 71	53 *	18 16	18 36 *		3.25				* 1		
* 71	54 *	4 1	4 15 *		2.5				* 1		
* 71	54 *	4 36	99 99 *		2.5				* 1		
* 71	54 *	4 48	5 0 *		1.75				* 1		
* 71	54 *	14 45	15 0 *		2.25				* 1		
* 71	54 *	19 50	20 14 *	1.25	2.25				* 1		
* 71	55 *	5 49	6 22 *	1.	3.				* 1		
* 71	55 *	7 5	7 33 *	1.	3.				* 1		
* 71	55 *	22 51	23 5 *		3.05				* 1		
* 71	56 *	6 52	7 21 *		4.				* 1		
* 71	56 *	12 17	12 43 *		2.55				* 1		
* 71	56 *	15 15	15 53 *	1.2	3.5				* 1		
* 71	56 *	20 16	20 26 *		2.05				* 1		
* 71	57 *	3 21	3 33 *		2.05				* 1		
* 71	57 *	16 54	17 16 *		1.05				* 1		
* 71	58 *	7 9	7 38 *	1.75	5.				* 1		
* 71	59 *	17 51	18 2 *		1.85				* 1		
* 71	59 *	21 18	21 41 *		1.35				* 1		
* 71	60 *	1 32	2 7 *		1.55				* 1		
* 71	60 *	9 23	10 47 *	1.1	2.85				* 1		
* 71	60 *	11 51	12 13 *	1.	2.25				* 1		
* 71	63 *	6 42	6 57 *		1.8				* 1		
* 71	63 *	7 37	7 55 *		2.45				* 1		
* 71	63 *	8 46	9 0 *	1.05	3.25				* 1		
* 71	64 *	8 28	8 51 *	1.7	6.3				* 1		
* 71	64 *	11 14	11 28 *	1.05	3.25				* 1		
* 71	64 *	15 55	16 4 *		2.3				* 1		

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT				QUALITY				TYPE/	CLASS
					HR	MN	12	14	15	16	*12	14		
71	64	*	18	8	18	20	*							
71	64	*	22	58	23	15	*							
71	65	*	0	30	0	55	*							
71	65	*	2	11	2	40	*	1.05						
71	65	*	7	27	7	55	*	2.4						
71	65	*	9	21	9	45	*	1.9						
71	65	*	9	53	10	15	*	2.						
71	65	*	13	1	13	25	*	1.55						
71	65	*	14	40	14	49	*	1.85						
71	65	*	16	48	17	15	*	1.9						
71	65	*	22	26	23	5	*	2.2						
71	65	*	66	*	2	55	3	20	*					
71	66	*	66	*	12	3	12	25	*	1.1				
71	66	*	13	0	13	30	*	1.4		3.5				
71	67	*	67	*	2	10	2	40	*	1.				
71	67	*	67	*	4	15	4	40	*	1.				
71	67	*	67	*	5	0	5	55	*	8.				
71	67	*	67	*	11	2	11	25	*					
71	67	*	67	*	12	43	99	99	*	1.4				
71	67	*	67	*	13	0	13	20	*	1.25				
71	67	*	67	*	23	22	23	45	*					
71	67	*	67	*	23	48	0	5	*	1.05				
71	68	*	68	*	7	33	8	10	*	1.3				
71	68	*	68	*	8	32	8	50	*	1.4				
71	68	*	68	*	9	40	10	0	*					
71	68	*	68	*	12	5	12	20	*	1.7				
71	68	*	68	*	18	23	18	45	*	1.25				
71	68	*	68	*	23	1	23	30	*	1.1				
71	69	*	69	*	0	32	0	50	*	1.5				
71	69	*	69	*	4	38	5	0	*	1.5				

YEAR	DAY	START	STOP	HR	MN	HR	MN	AMPLITUDE				PLAYOUT				QUALITY				TYPE /	
								12	14	15	16	*12	14	15	16	*12	14	15	16	*12	14
71	69	*	7	51	*	8	25	*	2.5	*	1	*	*	*	*	*	*	*			
71	69	*	9	57	*	10	25	*	1.3	*	1	*	*	*	*	*	*	*			
71	69	*	13	43	*	14	5	*	1.1	*	1	*	*	*	*	*	*	*			
71	69	*	17	39	*	18	20	*	3.45	*	1	*	*	*	*	*	*	*			
71	69	*	22	34	*	22	50	*	1.	*	1	*	*	*	*	*	*	*			
71	70	*	11	9	*	11	29	*	2.	*	1	*	*	*	*	*	*	*			
71	70	*	21	24	*	21	58	*	5.75	*	1	*	*	*	*	*	*	*			
71	71	*	0	30	*	99	99	*	8.	*	1	*	*	*	*	*	*	*			
71	71	*	0	48	*	1	10	*	1.05	*	1	*	*	*	*	*	*	*			
71	71	*	10	41	*	11	15	*	0.95	*	1	*	*	*	*	*	*	*			
71	71	*	16	6	*	16	25	*	1.1	*	1	*	*	*	*	*	*	*			
71	71	*	17	21	*	17	50	*	2.4	*	1	*	*	*	*	*	*	*			
71	71	*	21	30	*	22	20	*	1.95	*	1	*	*	*	*	*	*	*			
71	72	*	0	19	*	0	50	*	1.45	*	1	*	*	*	*	*	*	*			
71	72	*	3	9	*	3	30	*	4.25	*	1	*	*	*	*	*	*	*			
71	72	*	4	47	*	5	15	*	3.	*	1	*	*	*	*	*	*	*			
71	72	*	15	32	*	16	5	*	1.35	*	1	*	*	*	*	*	*	*			
71	72	*	18	56	*	19	15	*	1.1	*	1	*	*	*	*	*	*	*			
71	73	*	3	21	*	3	35	*	3.4	*	1	*	*	*	*	*	*	*			
71	73	*	19	11	*	19	35	*	3.5	*	1	*	*	*	*	*	*	*			
71	73	*	23	14	*	0	8	*	1.5	*	1	*	*	*	*	*	*	*			
71	74	*	3	28	*	3	48	*	2.	*	1	*	*	*	*	*	*	*			
71	74	*	7	50	*	8	50	*	6.5	*	1	*	*	*	*	*	*	*			
71	74	*	14	40	*	15	0	*	5.25	*	1	*	*	*	*	*	*	*			
71	74	*	17	14	*	17	35	*	1.	*	1	*	*	*	*	*	*	*			
71	76	*	6	21	*	6	55	*	1.5	*	1	*	*	*	*	*	*	*			
71	76	*	7	31	*	7	50	*	5.5	*	1	*	*	*	*	*	*	*			
71	76	*	8	20	*	8	40	*	1.75	*	1	*	*	*	*	*	*	*			
71	76	*	17	4	*	17	25	*	1.5	*	1	*	*	*	*	*	*	*			
71	77	*	1	2	*	99	99	*	2.25	*	1	*	*	*	*	*	*	*			
71	77	*	2	9	*	99	99	*	3.	*	1	*	*	*	*	*	*	*			

YEAR	DAY	START	STOP	HR	MN	12	14	15	16	PLAYOUT						TYPE	CLASS
										12	14	15	16	*12	*14		
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
*	71	80	*	22	51	23	10	*	*	*	*	*	*	*	*	*	
*	71	80	*	23	50	0	22	*	2.25	2.25	2.	2.	2.	2.	2.	*	
*	71	81	*	1	31	1	42	*	*	*	*	*	*	*	*	*	
*	71	81	*	2	26	2	42	*	*	*	*	*	*	*	*	*	
*	71	81	*	7	15	99	*	*	*	*	*	*	*	*	*	*	
*	71	81	*	7	27	7	42	*	2.	2.	2.	2.	2.	2.	2.	*	
*	71	81	*	9	31	9	45	*	0.5	3.25	1	1	1	1	1	*	
*	71	81	*	11	34	11	47	*	*	*	*	*	*	*	*	*	
*	71	81	*	13	29	99	99	*	*	*	*	*	*	*	*	*	
*	71	81	*	13	42	13	52	*	1.75	1.75	2.	2.	2.	2.	2.	*	
*	71	81	*	14	29	14	50	*	*	*	*	*	*	*	*	*	
*	71	81	*	15	50	16	5	*	*	*	*	*	*	*	*	*	
*	71	81	*	17	23	17	52	*	1.75	1.75	1.	1.	1.	1.	1.	*	
*	71	81	*	17	45	17	55	*	1.	1.	2.5	2.5	2.5	2.5	2.5	*	
*	71	81	*	19	43	20	5	*	1.	1.	1.75	1.75	1.75	1.75	1.75	*	
*	71	81	*	22	5	99	99	*	*	*	*	*	*	*	*	*	
*	71	81	*	22	39	23	5	*	2.5	2.5	2.	2.	2.	2.	2.	*	
*	71	81	*	23	44	23	58	*	1.5	1.5	1.	1.	1.	1.	1.	*	
*	71	82	*	0	10	0	35	*	2.	2.	1.	1.	1.	1.	1.	*	
*	71	82	*	1	19	1	40	*	3.	3.	1.	1.	1.	1.	1.	*	
*	71	82	*	7	17	7	30	*	2.	2.	1.	1.	1.	1.	1.	*	
*	71	82	*	7	50	8	2	*	1.75	1.75	1.	1.	1.	1.	1.	*	
*	71	82	*	8	9	8	25	*	2.	2.	1.	1.	1.	1.	1.	*	
*	71	82	*	14	52	15	10	*	1.75	1.75	2.	2.	2.	2.	2.	*	
*	71	82	*	18	46	19	5	*	2.75	2.75	1.	1.	1.	1.	1.	*	
*	71	82	*	21	14	21	55	*	7.75	7.75	1.	1.	1.	1.	1.	*	
*	71	83	*	2	24	2	42	*	1.5	1.5	1.	1.	1.	1.	1.	*	
*	71	83	*	2	58	3	20	*	1.75	1.75	1.	1.	1.	1.	1.	*	
*	71	83	*	4	27	4	42	*	1.75	1.75	3.	3.	3.	3.	3.	*	
*	71	83	*	5	12	5	35	*	1.	1.	1.	1.	1.	1.	1.	C	

YEAR	DAY	START HR MN	STOP HR MN	AMPLITUDE	PLAYOUT				QUALITY	TYPE/ CLASS
					12	14	15	16		
* 71	83 *	6 29	6 40	*	1.75					*
* 71	83 *	6 59	7 15	*	2.25					*
* 71	83 *	8 4	8 19	*	2.					*
* 71	83 *	10 22	10 42	*	*					*
* 71	83 *	11 51	12 5	*	1.5					*
* 71	83 *	18 26	18 40	*	1.5					*
* 71	83 *	22 50	23 10	*	1.5					*
* 71	84 *	5 56	6 10	*	1.25					*
* 71	84 *	8 6	8 20	*	2.25					*
* 71	84 *	11 9	11 25	*	2.					*
* 71	84 *	15 18	16 35	*	15.					*
* 71	84 *	19 9	19 45	*	1.5					*
* 71	85 *	0 27	1 5	*	2.					*
* 71	85 *	1 43	2 0	*	8.25					*
* 71	85 *	15 22	16 35	*	3.75					*
* 71	85 *	18 23	19 20	*	1.5					*
* 71	86 *	5 59	6 25	*	1.25					*
* 71	86 *	19 31	19 42	*	1.5					*
* 71	86 *	20 57	21 22	*	2.					*
* 71	86 *	21 49	22 5	*	1.5					*
* 71	86 *	22 54	23 10	*	2.25					*
* 71	86 *	23 36	0 15	*	8.5					*
* 71	88 *	6 28	6 52	*	3.25					*
* 71	88 *	16 32	17 5	*	1.75					*
* 71	89 *	2 49	3 15	*	3.25					*
* 71	89 *	3 24	3 45	*	1.75					*
* 71	89 *	14 54	15 35	*	1.25					*
* 71	90 *	14 30	15 0	*	4.5					*
* 71	90 *	18 47	19 5	*	2.25					*
* 71	91 *	0 52	1 10	*	2.75					*
* 71	91 *	0 52	1 10	*	1.75					*

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT				QUALITY				TYPE/	CLASS
					HR	MN	12	14	15	16	*12	*14		
* 71	91	*	6 0	6 15 *		2.5							*	A 10
* 71	91	*	6 22	6 45 *	1.	3.25							*	*
* 71	91	*	9 52	10 25 *		2.25							*	A 23
* 71	91	*	10 55	11 10 *		1.75							*	*
* 71	91	*	11 19	11 30 *		1.75							*	*
* 71	91	*	12 28	12 40 *		1.5							*	*
* 71	91	*	13 34	14 30 *		1.25							*	*
* 71	91	*	16 36	17 0 *		1.75							*	*
* 71	91	*	18 19	18 35 *		2.25							*	*
* 71	91	*	18 44	18 55 *		1.75							*	*
* 71	91	*	20 12	20 30 *		1.75							*	*
* 71	92	*	0 9	0 40 *		2.5							*	*
* 71	92	*	2 58	3 25 *		2.							*	*
* 71	92	*	3 41	4 0 *		2.							*	*
* 71	92	*	5 32	5 48 *		2.5							*	*
* 71	92	*	6 46	7 35 *		2.5							*	*
* 71	92	*	8 6	9 99 *		2.							*	*
* 71	92	*	8 32	9 20 *		2.5							*	*
* 71	92	*	9 51	10 10 *		2.5							*	*
* 71	92	*	15 4	15 20 *		2.							*	*
* 71	92	*	15 46	15 58 *		1.5							*	*
* 71	92	*	16 0	16 23 *		1.5							*	*
* 71	92	*	20 9	20 42 *		1.5							*	*
* 71	92	*	22 44	23 2 *		0.5							*	*
* 71	92	*	23 40	99 99 *		0.25							*	*
* 71	92	*	23 51	0 20 *		0.25							*	*
* 71	93	*	1 49	2 20 *		1.6							*	*
* 71	93	*	3 20	4 0 *		3.							*	*
* 71	93	*	7 43	8 2 *		2.							*	*
* 71	93	*	10 40	11 10 *		1.5							*	*
* 71	93	*	10 40	11 10 *		6.							*	*

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	TYPE/	QUALITY	PLAYOUT												
									12	14	15	16	*12	14	15	16	*12	14	15	16	
71	93	*	12	47	13	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	13	20	13	45	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	14	50	15	20	*	3.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	16	46	17	10	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	17	22	17	50	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	20	10	20	30	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	21	52	22	5	*	1.75	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	22	35	22	55	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	93	*	23	20	23	40	*	1.75	*	*	*	*	*	*	*	*	*	*	*	*	*
71	94	*	1	7	99	99	*	1.75	*	*	*	*	*	*	*	*	*	*	*	*	*
71	94	*	1	29	1	47	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	94	*	2	48	3	15	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	94	*	6	11	6	33	*	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	94	*	9	22	9	40	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	94	*	12	34	12	53	*	2.25	*	*	*	*	*	*	*	*	*	*	*	*	*
71	94	*	13	22	13	45	*	1.05	*	*	*	*	*	*	*	*	*	*	*	*	*
71	95	*	0	30	1	5	*	1.25	*	*	*	*	*	*	*	*	*	*	*	*	*
71	95	*	3	7	3	35	*	3.25	*	*	*	*	*	*	*	*	*	*	*	*	*
71	95	*	9	47	10	10	*	3.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	95	*	17	19	17	50	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	95	*	22	7	22	35	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	96	*	12	1	12	15	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	96	*	16	37	17	0	*	1.15	*	*	*	*	*	*	*	*	*	*	*	*	*
71	96	*	19	20	19	45	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	97	*	0	23	0	55	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	97	*	6	7	6	35	*	1.1	*	*	*	*	*	*	*	*	*	*	*	*	*
71	97	*	18	18	18	30	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
71	97	*	18	55	19	20	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*
71	98	*	9	4	9	40	*	3.25	*	*	*	*	*	*	*	*	*	*	*	*	*
71	98	*	10	5	10	25	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*

YEAR	DAY*	START	STOP	AMPLITUDE	* PLAYOUT				QUALITY	TYPE/	CLASS
					HR	MN	12	14			
* 71	98	*	19 51	20 15 *	2.					*	C
* 71	98	*	23 8	23 35 *	1.	2.25				*	
* 71	99	*	5 1	5 25 *		1.75				*	
* 71	99	*	6 2	6 20 *	1.	1.75				*	
* 71	99	*	8 47	9 10 *		2.5				*	
* 71	99	*	9 50	10 10 *		2.5				*	
* 71	99	*	11 37	12 0 *		1.5				*	
* 71	99	*	12 9	12 35 *		1.75				*	
* 71	99	*	15 15	15 32 *	1.	3.75				*	
* 71	100	*	0 43	1 10 *		1.75				*	
* 71	100	*	4 7	4 25 *		1.75				*	
* 71	100	*	5 22	5 45 *		1.75				*	
* 71	100	*	9 58	10 20 *		1.5				*	
* 71	100	*	13 14	13 43 *		2.				*	
* 71	100	*	17 8	17 30 *		2.				*	
* 71	100	*	22 1	22 20 *		2.				*	
* 71	101	*	15 57	16 15 *		1.15				*	
* 71	102	*	7 47	8 0 *		1.				*	
* 71	103	*	12 55	15 20 *		2.25				*	
* 71	104	*	14 7	14 30 *		3.				*	
* 71	104	*	17 6	17 30 *		1.25				*	
* 71	104	*	18 46	19 20 *		1.5				*	
* 71	104	*	22 14	23 0 *		2.				*	
* 71	105	*	2 14	2 35 *		1.75				*	
* 71	105	*	2 54	99 99 *		1.75				*	
* 71	105	*	3 14	3 40 *		1.6				*	
* 71	105	*	4 58	5 25 *		1.1				*	
* 71	105	*	6 24	6 50 *		3.75				*	
* 71	105	*	10 22	10 45 *		1.1				*	
* 71	105	*	12 22	12 50 *		3.5				*	
* 71	105	*	2.25	2.25		2.25				*	

YEAR	DAY*	START HR MN	STOP HR MN	AMPLITUDE	* PLAYOUT				QUALITY	TYPE/ CLASS
					12	14	15	16		
* 71	105 *	13 42	14 5 *	2.25	*	1	1	1	*	A 26 *
* 71	105 *	15 20	16 20 *	1.5	3.75	*	1	1	*	*
* 71	105 *	16 30	16 50 *	3.	3.	*	1	1	*	*
* 71	105 *	19 27	20 5 *	3.5	3.5	*	1	1	*	*
* 71	105 *	21 4	21 35 *	2.75	2.5	*	1	1	*	*
* 71	105 *	21 57	22 30 *	1.	2.5	*	1	1	*	*
* 71	105 *	23 8	23 99 *	1.	2.5	*	1	1	*	*
* 71	105 *	23 22	23 50 *	1.25	3.5	*	1	1	*	*
* 71	106 *	1 14	1 45 *	2.5	2.5	*	1	1	*	*
* 71	106 *	3 5	3 30 *	3.	3.	*	1	1	*	*
* 71	106 *	5 58	6 30 *	2.25	2.25	*	1	1	*	*
* 71	106 *	7 10	99 99 *	3.	3.	*	1	1	*	*
* 71	106 *	7 24	7 55 *	3.	2.25	*	1	1	*	*
* 71	106 *	9 27	10 55 *	1.	3.75	*	1	1	*	*
* 71	106 *	13 43	14 20 *	1.5	1.5	*	1	1	*	*
* 71	106 *	14 48	99 99 *	1.	3.	*	1	1	*	*
* 71	106 *	15 10	15 25 *	1.25	4.	*	1	1	*	*
* 71	106 *	18 44	19 40 *	1.	7.5	*	1	1	*	*
* 71	106 *	20 40	99 99 *	1.	3.5	*	1	1	*	*
* 71	106 *	21 0	21 30 *	1.25	3.75	*	1	1	*	*
* 71	107 *	5 52	99 99 *	1.4	6.	*	1	1	*	*
* 71	107 *	6 3	99 99 *	1.75	7.	*	1	1	*	*
* 71	107 *	7 4	9 0 *	26.	115.	*	1	1	*	*
* 71	107 *	23 42	0 20 *	1.4	3.4	*	1	1	*	*
* 71	108 *	8 40	9 10 *	5.1	5.1	*	1	1	*	*
* 71	109 *	14 58	15 20 *	1.05	2.05	*	1	1	*	*
* 71	109 *	22 45	23 15 *	3.25	3.25	*	1	1	*	*
* 71	110 *	1 4	99 99 *	2.8	2.8	*	1	1	*	*
* 71	110 *	1 40	2 10 *	3.7	3.7	*	1	1	*	*
* 71	110 *	6 39	99 99 *	2.95	2.95	*	1	1	*	*

YEAR	DAY*	START	STOP	HR	MN	AMPLITUDE	PLAYOUT				QUALITY	TYPE/	CLASS*
							12	14	15	16			
* * 71	119 *	19	2	19	50	*	1.	3.	7.5	*	*	*	*
* * 71	119 *	21	42	22	5	*	0.75	2.	4.5	*	*	*	*
* * 71	120 *	2	49	3	5	*	1.5	4.5	4.25	*	*	A 09	*
* * 71	120 *	3	18	3	45	*	1.5	4.5	4.25	*	*	A 10	*
* * 71	120 *	8	40	9	10	*	1.5	4.5	4.25	*	*	*	*
* * 71	120 *	9	31	9	55	*	0.75	2.75	1.75	*	*	*	*
* * 71	120 *	11	26	11	45	*	2.5	2.5	2.5	*	*	*	*
* * 71	120 *	13	59	14	45	*	2.5	2.5	2.5	*	*	*	*
* * 71	120 *	15	32	99	99	*	2.	1.75	1.75	*	*	*	*
* * 71	120 *	16	13	16	30	*	2.	2.25	2.25	*	*	*	*
* * 71	120 *	21	24	21	50	*	1.	1	1	*	*	*	*
* * 71	120 *	22	10	22	40	*	1.25	3.75	1.5	*	*	*	*
* * 71	121 *	1	24	1	45	*	1.	1	1	*	*	*	*
* * 71	121 *	6	3	99	99	*	1.	1	1	*	*	*	*
* * 71	121 *	6	45	99	99	*	1.	1	1	*	*	*	*
* * 71	121 *	7	4	7	25	*	1.	1	1	*	*	*	*
* * 71	121 *	8	6	99	99	*	1.	1	1	*	*	*	*
* * 71	121 *	8	28	8	45	*	1.	1	1	*	*	*	*
* * 71	121 *	11	39	12	0	*	2.	2.5	3.25	*	*	*	*
* * 71	121 *	16	26	99	99	*	2.	2.25	2.25	*	*	*	*
* * 71	121 *	17	4	17	25	*	2.	2.	2.	*	*	*	*
* * 71	121 *	19	17	19	30	*	2.	1.75	1.75	*	*	*	*
* * 71	121 *	20	26	20	50	*	1.4	4.	4.	*	*	*	*
* * 71	121 *	21	26	21	50	*	0.65	2.25	2.25	*	*	*	*
* * 71	122 *	15	8	15	35	*	0.65	2.25	2.25	*	*	*	*
* * 71	122 *	15	49	16	25	*	1.5	1.75	1.75	*	*	*	*
* * 71	122 *	18	2	18	25	*	1.5	1.75	1.75	*	*	*	*
* * 71	122 *	20	43	21	45	*	1.5	1.75	1.75	*	*	*	*
* * 71	122 *	23	38	99	99	*	0.75	3.25	3.25	*	*	*	*
* * 71	123 *	0	21	0	55	*	0.75	3.25	3.25	*	*	*	*

YEAR	DAY	START	STOP	HR	MN	12	AMPLITUDE		PLAYOUT				QUALITY				TYPE/ CLASS
							14	15	16	*12	14	15	16	*12	14	15	
* 71	123	*	2	58	99	99	*	0.	5	3.	0	*	M	*			
* 71	123	*	3	13	3	40	*		2.	5	*	*	A	28			
* 71	123	*	5	30	6	5	*		1.	75	*	*	*	*			
* 71	123	*	9	37	10	5	*		1.	5	*	*	*	*			
* 71	124	*	4	9	4	50	*	1.			*	*	*	*			
* 71	124	*	5	48	6	10	*				*	*	*	*			
* 71	124	*	12	54	13	25	*	1.			*	*	*	*			
* 71	124	*	17	50	18	20	*				*	*	*	*			
* 71	125	*	19	40	20	5	*		2.	5	*	*	*	*			
* 71	125	*	23	19	23	50	*	0.	5	2.	5	*	*	*			
* 71	126	*	19	21	19	45	*	0.	75	2.	5	*	*	*			
* 71	126	*	20	24	21	0	*	1.	5	5.	5	*	*	*			
* 71	126	*	23	37	0	5	*		2.	5	*	*	*	*			
* 71	127	*	2	11	2	35	*	1.			*	*	*	*			
* 71	127	*	6	50	7	25	*	1.			*	*	*	*			
* 71	128	*	0	6	0	45	*	1.			*	*	*	*			
* 71	128	*	7	40	8	10	*	1.			*	*	*	*			
* 71	128	*	11	12	11	50	*	1.			*	*	*	*			
* 71	128	*	15	8	15	25	*				*	*	*	*			
* 71	128	*	16	3	16	20	*				*	*	*	*			
* 71	129	*	16	33	17	35	*				*	*	*	*			
* 71	129	*	17	57	18	35	*	1.			*	*	*	*			
* 71	131	*	21	29	22	5	*				*	*	*	*			
* 71	131	*	23	23	23	55	*				*	*	*	*			
* 71	131	*	23	55	0	58	*				*	*	*	*			
* 71	132	*	8	5	8	55	*	17.	5	8.	*	*	*	*			
* 71	132	*	9	45	11	50	*	15.	58.	*	*	*	*	*			
* 71	132	*	13	26	14	0	*			2.	5	*	*	*			
* 71	132	*	16	1	16	28	*				2.	25	*	*			

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	PLAYOUT				QUALITY				TYPE/	CLASS
							12	14	15	16	12	14	15	16		
* 71	132	*	16	28	16	53	*	*	*	*	*	*	*	*	*	
* 71	132	*	16	53	17	23	*	2.5	3.5	*	*	*	*	*		
* 71	132	*	18	16	99	99	*	*	2.	*	*	*	*	*		
* 71	132	*	19	26	99	99	*	2.25	*	*	*	*	*	*		
* 71	132	*	20	10	20	50	*	3.	*	*	*	*	*	*		
* 71	132	*	23	20	0	10	*	2.25	*	*	*	*	*	*		
* 71	133	*	2	52	99	99	*	4.5	4.75	*	*	*	*	*		
* 71	133	*	3	0	99	99	*	*	*	*	*	*	*	*		
* 71	133	*	3	50	99	99	*	3.	3.75	*	*	*	*	*		
* 71	133	*	3	58	4	40	*	*	3.5	*	*	*	*	*		
* 71	133	*	9	37	10	5	*	*	2.5	*	*	*	*	*		
* 71	133	*	10	28	11	0	*	0.5	5.	*	*	*	*	*		
* 71	133	*	11	51	12	50	*	1.25	1.	*	*	*	*	*		
* 71	133	*	16	3	16	40	*	2.5	2.25	*	*	*	*	*		
* 71	134	*	0	30	1	0	*	2.5	2.5	*	*	*	*	*		
* 71	134	*	7	12	99	99	*	2.5	2.75	*	*	*	*	*		
* 71	134	*	7	36	8	10	*	2.75	2.75	*	*	*	*	*		
* 71	134	*	9	7	99	99	*	1.	2.75	*	*	*	*	*		
* 71	134	*	9	52	10	40	*	2.25	2.25	*	*	*	*	*		
* 71	134	*	19	43	20	50	*	2.5	2.25	*	*	*	*	*		
* 71	134	*	21	35	22	18	*	2.25	2.25	*	*	*	*	*		
* 71	135	*	2	4	2	55	*	5.25	5.25	*	*	*	*	*		
* 71	135	*	6	41	7	35	*	0.75	3.	*	*	*	*	*		
* 71	136	*	5	30	6	15	*	1.	3.25	*	*	*	*	*		
* 71	136	*	8	48	9	25	*	1.25	1.25	*	*	*	*	*		
* 71	136	*	14	40	15	0	*	0.75	2.	*	*	*	*	*		
* 71	136	*	15	18	15	45	*	*	2.	*	*	*	*	*		
* 71	136	*	16	18	16	40	*	*	2.	*	*	*	*	*		
* 71	136	*	21	24	22	0	*	0.5	3.	*	*	*	*	*		
* 71	137	*	5	36	6	20	*	1.5	6.	*	1	1	*	A 01		

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	PLAYOUT				QUALITY	TYPE	CLASS
							12	14	15	16			
* 71	137	*	9 48	10	10	*	1.75	4.	*	1	1	*	A 14 *
* 71	137	*	22 35	23	15	*	1.	3.	*	*	*	*	*
* 71	138	*	22 25	23	25	*	*	*	*	*	*	*	C
* 71	139	*	3 10	3	52	*	2.	*	*	*	*	*	C
* 71	139	*	6 35	7	15	*	1.5	*	*	*	*	*	C
* 71	140	*	17 29	19	15	*	4.5	22.	*	1	1	*	*
* 71	141	*	23 36	0	17	*	0.3	0.8	*	1	*	*	*
* 71	142	*	2 19	3	15	*	2.	*	*	*	*	*	*
* 71	142	*	17 55	19	0	*	6.	5.5	*	1	1	*	*
* 71	143	*	11 8	12	35	*	1.5	5.5	*	*	*	*	*
* 71	143	*	21 26	99	99	*	1.5	*	*	*	*	*	*
* 71	143	*	22 20	0	30	*	80.	550.	*	1	1	*	*
* 71	145	*	1 20	2	10	*	1.	*	*	*	*	*	M
* 71	145	*	4 6	99	99	*	1.	*	*	*	*	*	*
* 71	145	*	4 38	99	99	*	0.75	2.5	*	*	*	*	*
* 71	145	*	5 56	6	40	*	1.	*	*	*	*	*	*
* 71	145	*	7 35	99	99	*	1.	*	*	*	*	*	*
* 71	145	*	8 10	99	99	*	1.	*	*	*	*	*	*
* 71	145	*	8 47	99	99	*	1.	*	*	*	*	*	*
* 71	145	*	9 2	99	99	*	1.	*	*	*	*	*	*
* 71	145	*	9 38	10	15	*	1.	*	*	*	*	*	*
* 71	145	*	10 42	11	30	*	1.	*	*	*	*	*	*
* 71	145	*	13 44	99	99	*	1.5	*	*	*	*	*	*
* 71	145	*	14 33	15	25	*	1.	*	*	*	*	*	*
* 71	145	*	16 8	16	40	*	1.	*	*	*	*	*	*
* 71	145	*	19 15	99	99	*	1.	*	*	*	*	*	*
* 71	145	*	19 50	20	40	*	1.	*	*	*	*	*	*
* 71	145	*	21 11	21	50	*	1.5	*	*	*	*	*	*
* 71	145	*	23 37	0	45	*	1.	4.5	*	2	2	*	*
* 71	146	*	1 52	2	30	*	1.5	*	*	*	*	*	*

YEAR	DAY*	START	STOP	HR	MN	AMPLITUDE	PLAYOUT				QUALITY				TYPE/	CLASS
							12	14	15	16	*12	14	15	16		
71	146	*	3	19	99	99	*	*	*	*	*	*	*	*	*	
71	146	*	3	54	4	30	*	*	*	*	*	*	*	*	*	
71	146	*	5	6	6	0	*	*	*	*	*	*	*	*	*	
71	146	*	6	17	99	99	*	*	*	*	*	*	*	*	*	
71	146	*	6	33	7	15	*	*	*	*	*	*	*	*	*	
71	146	*	7	38	8	10	*	*	*	*	*	*	*	*	*	
71	146	*	8	30	9	10	*	*	*	*	*	*	*	*	*	
71	146	*	9	30	10	0	*	*	*	*	*	*	*	*	*	
71	146	*	11	2	12	0	*	*	*	*	*	*	*	*	*	
71	146	*	13	43	14	10	*	*	*	*	*	*	*	*	*	
71	146	*	15	50	99	99	*	*	*	*	*	*	*	*	*	
71	146	*	16	25	17	0	*	*	*	*	*	*	*	*	*	
71	146	*	17	32	17	55	*	*	*	*	*	*	*	*	*	
71	146	*	20	16	20	50	*	*	*	*	*	*	*	*	*	
71	146	*	23	7	23	50	*	*	*	*	*	*	*	*	*	
71	147	*	0	38	1	10	*	*	*	*	*	*	*	*	*	
71	147	*	2	45	3	7	*	*	*	*	*	*	*	*	*	
71	147	*	4	0	4	45	*	*	*	*	*	*	*	*	*	
71	147	*	7	7	99	99	*	*	*	*	*	*	*	*	*	
71	147	*	7	37	8	2	*	*	*	*	*	*	*	*	*	
71	147	*	8	27	99	99	*	*	*	*	*	*	*	*	*	
71	147	*	8	46	9	10	*	*	*	*	*	*	*	*	*	
71	147	*	13	27	14	5	*	*	*	*	*	*	*	*	*	
71	147	*	14	35	15	5	*	*	*	*	*	*	*	*	*	
71	147	*	17	10	99	99	*	*	*	*	*	*	*	*	*	
71	147	*	17	23	17	50	*	*	*	*	*	*	*	*	*	
71	147	*	20	15	21	5	*	*	*	*	*	*	*	*	*	
71	148	*	0	33	1	5	*	*	*	*	*	*	*	*	*	
71	148	*	1	50	2	25	*	*	*	*	*	*	*	*	*	
71	148	*	3	35	99	99	*	*	*	*	*	*	*	*	*	
															0.8	

YEAR	DAY*	START	STOP	HR	MN	HR	MN	AMPLITUDE	PLAYOUT						TYPE/	CLASS
									12	14	15	16	*12	14		
71	148	*	4	6	4	40	*	1.	0.8							*
71	148	*	5	7	5	40	*	1.	1.2	*	1	1	*	*	*	*
71	148	*	7	24	8	0	*	1.	1.	*	*	*	*	*	*	*
71	148	*	9	0	9	25	*	1.	1.	*	*	*	*	*	*	*
71	148	*	13	6	13	40	*	1.	1.2	*	*	*	*	*	*	*
71	148	*	14	47	15	18	*	1.	2.	*	*	*	*	*	*	*
71	148	*	17	39	18	20	*	1.	2.	*	*	*	*	*	*	*
71	148	*	20	2	20	40	*	1.	2.5	*	1	1	*	*	*	*
71	149	*	0	6	0	35	*	1.	1.	*	*	*	*	*	*	*
71	149	*	1	17	1	55	*	1.	1.	*	*	*	*	*	*	*
71	149	*	10	54	11	25	*	1.	2	*	*	*	*	*	*	*
71	149	*	11	55	99	99	*	1.	2	*	*	*	*	*	*	*
71	149	*	12	19	12	55	*	1.	1.	*	*	*	*	*	*	*
71	149	*	16	25	16	45	*	1.	1.	*	*	*	*	*	*	*
71	149	*	17	40	18	30	*	1.	2	*	*	*	*	*	*	*
71	149	*	22	35	23	10	*	1.	2	*	*	*	*	*	*	*
71	150	*	4	10	99	99	*	1.	1.	*	*	*	*	*	*	*
71	150	*	5	25	5	45	*	1.	1.	*	*	*	*	*	*	*
71	150	*	16	22	16	50	*	1.	2	*	*	*	*	*	*	*
71	151	*	10	12	10	55	*	1.	4.	*	*	*	*	*	*	*
71	151	*	12	39	13	5	*	1.	2	*	*	*	*	*	*	*
71	152	*	0	13	1	5	*	1.	2	*	*	*	*	*	*	*
71	152	*	3	44	4	15	*	0.75	1.6	*	*	*	*	*	*	*
71	152	*	22	58	0	25	*	1.5	6.	*	*	*	*	*	*	*
71	153	*	2	21	3	5	*	0.8	0.8	*	*	*	*	*	*	*
71	153	*	4	7	4	45	*	1.	2	*	*	*	*	*	*	*
71	154	*	14	44	15	40	*	0.9	6.5	*	*	*	*	*	*	*
71	155	*	21	51	23	30	*	4.	19.	*	*	*	*	*	*	*
71	156	*	6	30	7	20	*	1.	2.	*	*	*	*	*	*	*
71	156	*	8	50	9	40	*	1.5	5.	*	*	*	*	*	*	*

YEAR	DAY	START ^a	STOP ^a	AMPLITUDE	* PLAYOUT						QUALITY	TYPE/	CLASS*		
					HR	MN	HR	MN	12	14				15	16
*	*	71 156 *	20 58	21 30 *											
*	*	71 157 *	0 35	1 10 *											
*	*	71 157 *	9 27	10 10 *	1.										
*	*	71 157 *	16 0	99 99 *	0.75										
*	*	71 157 *	16 22	16 50 *	1.										
*	*	71 157 *	19 8	19 50 *	1.										
*	*	71 158 *	1 44	2 10 *	1.										
*	*	71 158 *	7 0	7 30 *	1.										
*	*	71 158 *	10 48	11 20 *	1.										
*	*	71 158 *	11 44	12 30 *	1.										
*	*	71 158 *	14 5	14 30 *	1.										
*	*	71 158 *	18 10	19 0 *	0.5										
*	*	71 158 *	19 50	20 30 *	1.										
*	*	71 158 *	21 15	21 50 *	1.										
*	*	71 158 *	22 47	23 35 *	0.9										
*	*	71 158 *	23 50	0 40 *	1.										
*	*	71 159 *	7 39	8 20 *	2.										
*	*	71 159 *	9 9	9 40 *	0.8										
*	*	71 159 *	10 35	11 10 *	1.										
*	*	71 159 *	11 35	12 0 *	1.45										
*	*	71 159 *	14 20	15 0 *											
*	*	71 159 *	17 58	18 30 *											
*	*	71 159 *	18 40	19 10 *											
*	*	71 159 *	19 15	19 50 *											
*	*	71 159 *	20 8	20 40 *											
*	*	71 159 *	21 4	21 40 *											
*	*	71 159 *	21 50	22 20 *											
*	*	71 159 *	22 34	23 10 *											
*	*	71 159 *	23 51	0 40 *	1.										
*	*	71 160 *	0 45	1 10 *											

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YEAR	DAY*	START HR MN	STOP HR MN	AMPLITUDE	QUALITY												TYPE/ CLASS
					12	14	15	16	*12	14	15	16	*12	14	15	16	
71	160	*	1 15	1 50	*	1.	3.	2.8	*	1	1	*	A 18				
*	71	160	*	1 55	2 30	*	4.	2.	*	*	M	*	*				
*	71	160	*	2 35	3 30	*	*	*	*	*	*	*	*				
*	71	160	*	4 18	4 50	*	*	*	*	*	*	*	*				
*	71	160	*	7 6	7 40	*	2.2	1.2	*	*	*	*	*				
*	71	160	*	7 45	8 15	*	1.2	1.2	*	*	*	*	*				
*	71	160	*	8 20	8 50	*	1.2	1.2	*	*	*	*	*				
*	71	160	*	10 17	11 30	*	2.0	10.	*	*	*	*	*				
*	71	160	*	12 25	13 10	*	0.95	2.5	*	*	*	*	*				
*	71	160	*	17 5	17 50	*	1.25	3.2	*	*	*	*	*				
*	71	161	*	0 21	0 50	*	2.	2.	*	*	*	*	*				
*	71	161	*	0 58	1 30	*	1.5	1.5	*	*	*	*	*				
*	71	161	*	3 38	4 50	*	2.2	2.2	*	*	*	*	*				
*	71	161	*	7 42	8 20	*	1.	2.5	*	*	*	*	*				
*	71	161	*	9 12	9 30	*	0.8	2.8	*	*	*	*	*				
*	71	161	*	9 49	10 30	*	1.	3.5	*	*	*	*	*				
*	71	161	*	11 58	12 50	*	1.	3.	*	*	*	*	*				
*	71	161	*	14 1	14 35	*	2.	2.	*	*	*	*	*				
*	71	161	*	14 35	15 5	*	2.5	2.5	*	*	*	*	*				
*	71	162	*	1 5	1 25	*	1.2	1.2	*	*	*	*	*				
*	71	162	*	2 34	99 99	*	1.5	1.5	*	*	*	*	*				
*	71	162	*	2 50	3 15	*	2.	2.	*	*	*	*	*				
*	71	162	*	4 48	5 8	*	1.2	1.2	*	*	*	*	*				
*	71	162	*	6 44	99 99	*	1.	3.	*	*	*	*	*				
*	71	162	*	7 6	7 30	*	2.	2.	*	*	*	*	*				
*	71	162	*	7 51	8 15	*	1.2	1.2	*	*	*	*	*				
*	71	162	*	9 20	10 10	*	1.5	1.5	*	*	*	*	*				
*	71	162	*	10 42	11 3	*	1.2	1.2	*	*	*	*	*				
*	71	162	*	11 53	12 20	*	1.05	3.	*	1	1	*	*				
*	71	162	*	13 33	99 99	*	2.	2.	*	*	*	*	*				

YEAR	DAY	START HR MN	STOP HR MN	AMPLITUDE	QUALITY								TYPE/ CLASS						
					12	14	15	16	*12	14	15	16		*12	14	15			
* 71	162	*	13 52	15 10 *	6.25	15.													
* 71	162	*	19 18	99 99 *	0.95	1.5													
* 71	162	*	19 36	20 5 *		1.2													
* 71	162	*	21 20	21 45 *	1.														
* 71	163	*	1 50	2 10 *		1.8													
* 71	163	*	2 33	2 50 *		1.5													
* 71	163	*	6 38	7 25 *	2.5	9.													
* 71	163	*	10 51	13 30 *	162.	400.													
* 71	163	*	19 46	20 15 *	1.6	3.													
* 71	163	*	20 30	20 50 *		1.2													
* 71	163	*	21 51	22 10 *		1.5													
* 71	164	*	1 30	1 50 *		1.													
* 71	164	*	12 23	12 45 *		1.1													
* 71	164	*	22 52	23 10 *		2.													
* 71	164	*	23 28	23 50 *		2.													
* 71	165	*	21 41	22 5 *	1.	2.2													
* 71	169	*	12 30	13 20 *	0.75	3.5													
* 71	170	*	16 35	18 0 *	1.45	6.													
* 71	172	*	8 58	9 30 *		1.													
* 71	172	*	10 43	11 30 *	0.7	2.													
* 71	172	*	12 40	13 30 *		1.5													
* 71	172	*	22 10	22 55 *		2.													
* 71	172	*	23 0	23 50 *		1.8													
* 71	173	*	8 50	9 30 *		1.8													
* 71	173	*	12 18	12 50 *		1.1													
* 71	173	*	14 18	15 0 *		1.1													
* 71	173	*	15 17	16 0 *		3.													
* 71	173	*	20 30	20 55 *		2.													
* 71	174	*	2 18	2 50 *		1.2													
* 71	174	*	5 6	5 30 *		2.													

YEAR	DAY	START	STOP	HR	MN	NN	1	2	14	15	16	PLAYOUT				QUALITY				TYPE	
												12	13	14	15	16	*12	*14	*15	*16	*12
*	*	71	174	*	6	3	6	25	*	1.	5	1.	5	*	*	*	*	*	*	*	*
*	*	71	174	*	10	29	10	50	*	1.	3	6.	1.	5	*	*	*	*	*	*	*
*	*	71	174	*	11	2	11	45	*	1.	3	6.	1.	5	*	*	*	*	*	*	*
*	*	71	174	*	13	16	13	35	*	1.	2	2.	1.	2	*	*	*	*	*	*	*
*	*	71	174	*	13	59	14	20	*	1.	2	2.	2.	1.	*	*	*	*	*	*	*
*	*	71	174	*	15	7	15	50	*	1.	2	2.	2.	1.	*	*	*	*	*	*	*
*	*	71	174	*	23	58	0	40	*	1.	2	2.	2.	1.	*	*	*	*	*	*	*
*	*	71	175	*	1	37	2	10	*	1.	5	1.	5	*	*	*	*	*	*	*	*
*	*	71	175	*	3	23	4	0	*	1.	5	2.	2.	*	*	*	*	*	*	*	*
*	*	71	175	*	5	0	5	35	*	1.	5	3.	3.	*	*	*	*	*	*	*	*
*	*	71	175	*	5	46	6	40	*	1.	5	2.	2.	*	*	*	*	*	*	*	*
*	*	71	175	*	7	51	8	50	*	1.	5	2.	2.	*	*	*	*	*	*	*	*
*	*	71	175	*	13	45	14	50	*	1.	5	1.	5	*	*	*	*	*	*	*	*
*	*	71	175	*	15	35	16	10	*	1.	5	1.	5	*	*	*	*	*	*	*	*
*	*	71	175	*	17	19	18	40	*	1.	75	6.	6.	*	*	*	*	*	*	*	*
*	*	71	175	*	20	57	21	40	*	1.	75	6.	6.	*	*	*	*	*	*	*	*
*	*	71	175	*	22	15	22	50	*	1.	75	6.	6.	*	*	*	*	*	*	*	*
*	*	71	176	*	0	22	99	99	*	0.	5	1.	2	*	*	*	*	*	*	*	*
*	*	71	176	*	22	0	37	1	20	*	1.	2	2.	2.	*	*	*	*	*	*	*
*	*	71	176	*	5	27	6	10	*	1.	2	2.	2.	*	*	*	*	*	*	*	*
*	*	71	176	*	7	36	8	20	*	1.	6	1.	6	*	*	*	*	*	*	*	*
*	*	71	176	*	8	59	9	35	*	0.	8	1.	1.	*	*	*	*	*	*	*	*
*	*	71	176	*	9	45	10	20	*	1.	2	1.	2	*	*	*	*	*	*	*	*
*	*	71	176	*	10	30	10	55	*	1.	2	1.	2	*	*	*	*	*	*	*	*
*	*	71	176	*	11	5	11	40	*	1.	2	1.	2	*	*	*	*	*	*	*	*
*	*	71	176	*	12	58	13	20	*	1.	2	1.	2	*	*	*	*	*	*	*	*
*	*	71	176	*	13	30	14	0	*	1.	2	1.	2	*	*	*	*	*	*	*	*
*	*	71	176	*	14	35	15	15	*	1.	2	1.	2	*	*	*	*	*	*	*	*
*	*	71	176	*	15	32	16	20	*	0.	9	1.	1.	*	*	*	*	*	*	*	*
*	*	71	176	*	22	28	23	20	*	1.	5	1.	5	*	*	*	*	*	*	*	*

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	14	15	16	PLAYOUT						QUALITY	TYPE/	CLASS
										12	13	14	15	16	17			
* 71	177	*	0	11	1	50	*	2.75	10.	*	*	*	*	*	*	*	*	
* 71	177	*	10	34	11	10	*	*	1.	*	*	*	*	*	*	*	*	
* 71	177	*	11	40	12	20	*	*	1.	*	*	*	*	*	*	*	*	
* 71	178	*	8	13	8	45	*	*	1.	*	*	*	*	*	*	*	*	
* 71	178	*	9	38	10	10	*	0.8	*	*	*	*	*	*	*	*	*	
* 71	178	*	18	55	20	30	*	19.	75.	*	*	*	*	*	*	*	*	
* 71	179	*	3	4	3	40	*	1.	4.	*	*	*	*	*	*	*	*	
* 71	179	*	4	50	5	20	*	*	2.	*	*	*	*	*	*	*	*	
* 71	179	*	15	42	16	2	*	*	1.	*	*	*	*	*	*	*	*	
* 71	180	*	0	57	1	15	*	*	1.	*	*	*	*	*	*	*	*	
* 71	180	*	2	40	3	18	*	*	2.8	*	*	*	*	*	*	*	*	
* 71	180	*	5	12	5	45	*	*	1.5	*	*	*	*	*	*	*	*	
* 71	180	*	11	47	12	10	*	*	1.	*	*	*	*	*	*	*	*	
* 71	180	*	14	54	15	22	*	*	4.	*	*	*	*	*	*	*	*	
* 71	180	*	19	2	19	15	*	*	1.	*	*	*	*	*	*	*	*	
* 71	181	*	5	40	6	10	*	*	1.	*	*	*	*	*	*	*	*	
* 71	181	*	8	8	8	50	*	*	1.8	*	*	*	*	*	*	*	*	
* 71	181	*	14	1	15	0	*	*	5.	*	*	*	*	*	*	*	*	
* 71	181	*	21	52	22	10	*	*	1.	*	*	*	*	*	*	*	*	
* 71	181	*	23	28	23	50	*	*	1.	*	*	*	*	*	*	*	*	
* 71	182	*	7	39	7	55	*	*	0.8	*	*	*	*	*	*	*	*	
* 71	182	*	10	28	10	50	*	*	1.5	*	*	*	*	*	*	*	*	
* 71	182	*	12	0	12	20	*	*	1.	*	*	*	*	*	*	*	*	
* 71	182	*	19	47	20	3	*	*	0.8	*	*	*	*	*	*	*	*	
* 71	182	*	20	53	21	15	*	*	1.	*	*	*	*	*	*	*	*	
* 71	184	*	2	43	3	45	*	1.9	7.	*	*	*	*	*	*	*	*	
* 71	185	*	22	44	23	10	*	*	3.	*	*	*	*	*	*	*	*	
* 71	185	*	23	28	0	10	*	*	4.	*	*	*	*	*	*	*	*	
* 71	186	*	0	18	0	50	*	*	3.	*	*	*	*	*	*	*	*	
* 71	186	*	1	15	1	40	*	*	2.2	*	*	*	*	*	*	*	*	

YEAR	DAY*	START	STOP	HR	MN	AMPLITUDE	14	15	16	PLAYOUT						TYPE/	CLASS
										12	13	14	15	16	*12		
*	71 186 *	4	8	5	0	6.				*							
*	71 186 *	5	4	5	25	*	2.5			*							
*	71 186 *	13	18	13	40	*	2.2			*							
*	71 186 *	16	41	17	10	*	3.			*							
*	71 186 *	17	42	18	0	*	2.2			*							
*	71 186 *	19	6	19	23	*	0.5			*							
*	71 186 *	19	37	20	0	*	1.			*							
*	71 186 *	22	33	22	55	*	0.9			*							
*	71 187 *	0	12	0	35	*	2.			*							
*	71 187 *	4	54	99	99	*	1.			*							
*	71 187 *	5	20	5	50	*	1.			*							
*	71 187 *	6	30	7	0	*	0.9			*							
*	71 187 *	7	48	8	0	*	3.5			*							
*	71 187 *	10	55	11	15	*	1.1			*							
*	71 187 *	16	52	17	30	*	3.			*							
*	71 187 *	19	58	20	20	*	1.			*							
*	71 187 *	23	6	23	25	*	0.8			*							
*	71 188 *	2	44	3	10	*	2.			*							
*	71 188 *	7	38	8	0	*	2.2			*							
*	71 188 *	10	41	99	99	*	2.8			*							
*	71 188 *	11	0	11	20	*	1.			*							
*	71 188 *	12	57	13	20	*	2.8			*							
*	71 188 *	16	18	16	45	*	0.6			*							
*	71 188 *	18	53	99	99	*	0.5			*							
*	71 188 *	19	2	19	25	*	1.			*							
*	71 189 *	2	45	3	0	*	0.6			*							
*	71 189 *	5	27	5	55	*	0.9			*							
*	71 189 *	6	39	7	0	*	0.5			*							
*	71 189 *	7	22	7	45	*	0.9			*							
*	71 189 *	10	44	11	5	*	2.			*							

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT						QUALITY	TYPE/	CLASS		
					HR	MN	HR	MN	12	14				15	16
* 71	189 *	11 53	12 10 *	0.5											
* 71	189 *	12 18	12 35 *	0.5	2.										
* 71	189 *	22 1	22 20 *	0.5	2.										
* 71	190 *	0 20	99 99 *	0.3	1.6										
* 71	190 *	0 30	0 45 *	0.5	2.2										
* 71	190 *	3 30	3 45 *	1.	2.5										
* 71	190 *	4 24	4 45 *	0.3	2.										
* 71	190 *	8 18	9 0 *	1.25	4.										
* 71	190 *	16 18	16 35 *		1.2										
* 71	190 *	20 7	20 25 *	0.2	1.8										
* 71	190 *	20 42	21 5 *	0.1	1.5										
* 71	190 *	23 22	23 50 *	0.2	2.2										
* 71	191 *	5 22	5 45 *	0.3	1.2										
* 71	191 *	17 4	99 99 *		1.2										
* 71	191 *	17 18	17 30 *	0.3	2.										
* 71	191 *	18 22	18 45 *	0.3	1.5										
* 71	191 *	22 52	23 10 *	0.6	2.										
* 71	191 *	23 49	0 15 *	0.25	2.5										
* 71	192 *	5 58	6 40 *	1.	4.										
* 71	192 *	11 51	12 15 *	0.5	2.										
* 71	192 *	13 5	13 18 *		2.2										
* 71	192 *	13 27	14 15 *	4.5	12.										
* 71	192 *	15 37	16 0 *		1.2										
* 71	192 *	23 20	23 45 *		2.										
* 71	193 *	16 14	16 39 *		1.5										
* 71	195 *	3 2	3 45 *	2.5	7.										
* 71	195 *	23 58	1 0 *	4.	16.										
* 71	199 *	2 5	2 30 *	0.8	2.5										
* 71	200 *	2 23	2 50 *		1.2										
* 71	200 *	4 21	4 45 *		2.										

YEAR	DAY	START	STOP	AMPLITUDE	TYPE/	QUALITY	PLAYOUT												
							12	14	15	16	12	14	15	16	14	15			
71	200	*	17	53	18	20	*	*	*	*	*	*	*	*	*	*	*	*	*
71	200	*	19	52	20	25	*	*	*	*	*	*	*	*	*	*	*	*	*
71	200	*	20	52	21	20	*	*	*	*	*	*	*	*	*	*	*	*	*
71	201	*	1	30	1	50	*	*	*	*	*	*	*	*	*	*	*	*	*
71	201	*	4	52	5	12	*	*	*	*	*	*	*	*	*	*	*	*	*
71	201	*	5	38	6	0	*	*	*	*	*	*	*	*	*	*	*	*	*
71	201	*	8	18	8	40	*	*	*	*	*	*	*	*	*	*	*	*	*
71	201	*	12	12	12	30	*	*	*	*	*	*	*	*	*	*	*	*	*
71	201	*	15	32	99	99	*	0.5	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	
71	201	*	16	18	16	40	*	1.	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	
71	201	*	21	23	21	45	*	1.	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	
71	201	*	22	55	23	20	*	0.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
71	202	*	8	58	9	25	*	0.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	
71	202	*	12	40	13	10	*	0.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
71	202	*	14	59	15	15	*	0.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
71	202	*	16	42	17	0	*	0.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
71	202	*	20	27	99	99	*	0.5	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	
71	202	*	20	58	21	15	*	0.4	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.	1.
71	202	*	23	20	23	40	*	0.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
71	203	*	0	32	1	0	*	0.8	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	
71	203	*	4	22	4	45	*	0.5	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	
71	203	*	9	0	99	99	*	0.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	
71	203	*	9	19	9	50	*	1.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
71	203	*	14	12	14	40	*	1.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	
71	203	*	15	48	16	10	*	0.5	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	
71	203	*	18	43	99	99	*	0.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
71	203	*	18	55	19	20	*	1.	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	
71	204	*	3	18	3	35	*	0.8	2.	2.	2.	2.	2.	2.	2.	2.	2.	2.	
71	204	*	17	12	18	15	*	1.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	
71	205	*	1	0	1	15	*	0.2	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	

YEAR	DAY	START	STOP	HR	MN	NN	1	2	12	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
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YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT						QUALITY	TYPE/	CLASS	
					HR	MN	12	14	15	16				
71	212	*	18 12	19 0	*	1.5	5.	15.	*	*	*	*	A 24	*
71	214	*	21 25	22 0	*	1.	2.	7.	105.	*	*	*	C	*
71	214	*	13 52	14 10	*	3.	5.	3.	2.	*	*	*	L	*
71	215	*	3 7	3 55	*	0.	2.	3.	2.	*	*	*	C	*
71	215	*	11 30	12 0	*	16	15	21	5.5	*	*	*	M	*
71	215	*	15 44	16 15	*	21	55	23	0	*	*	*	Y	*
71	215	*	21 9	21 55	*	3.	5.	3.	2.	*	*	*	C	*
71	215	*	22 35	23 0	*	35	35	35	3.	*	*	*	A 01	*
71	216	*	3 27	3 50	*	6	11	6	2.2	*	*	*	A 07	*
71	216	*	6 11	6 35	*	7	15	7	4.5	*	*	*	1	*
71	216	*	7 15	7 45	*	15	0	13	5.5	*	*	*	1	*
71	216	*	13 28	15 0	*	15	55	13	55	*	*	*	1	*
71	216	*	14 45	15 0	*	28	1	43	0.8	*	*	*	1	*
71	216	*	15 15	15 55	*	1	2	3	20	*	*	*	1	*
71	217	*	1 28	1 43	*	2	39	16	10	*	*	*	1	*
71	217	*	3 2	3 20	*	3	39	10	55	*	*	*	1	*
71	217	*	15 39	16 10	*	4	45	4	55	*	*	*	1	*
71	219	*	3 46	4 55	*	3.5	3.5	3.5	3.5	*	*	*	C 01	*
71	218	*	7 20	8 20	*	20	20	8	5	*	*	*	A 01	*
71	218	*	13 0	13 25	*	0	0	13	25	*	*	*	1	*
71	213	*	15 20	15 35	*	20	20	15	35	*	*	*	1	*
71	219	*	7 11	7 20	*	11	11	7	20	*	*	*	1	*
71	219	*	13 0	13 15	*	0	0	13	15	*	*	*	1	*
71	220	*	5 55	6 35	*	5	55	6	35	*	*	*	1	*
71	220	*	6 59	99 99	*	7	38	8	10	*	*	*	1	*
71	220	*	11 40	11 40	*	11	40	7	11	*	*	*	1	*
71	220	*	21 0	21 40	*	0	0	0	40	*	*	*	1	*
71	221	*	18 2	18 20	*	2	2	18	20	*	*	*	1.	*
71	222	*	10 28	11 5	*	28	28	11	5	*	*	*	1.	*

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	PLAYOUT	QUALITY	TYPE / CLASS					
									12	14	15	16	*12	14
71	223	*	7	58	8	19	*	*	*	*	*	*	*	*
71	225	*	17	3	17	30	*	0.5	2.	*	*	*	*	*
71	227	*	22	7	22	40	*	1.0	3.2	*	*	*	*	*
71	228	*	4	8	4	35	*	0.5	2.	1.0	*	*	*	*
71	229	*	6	13	6	35	*	0.5	2.	1.0	*	*	*	*
71	229	*	13	30	13	50	*	0.5	2.	1.0	*	*	*	*
71	229	*	0	48	1	20	*	0.5	2.	1.0	*	*	*	*
71	229	*	2	3	2	30	*	1.0	3.0	*	*	*	*	*
71	229	*	7	23	7	50	*	1.0	3.0	*	*	*	*	*
71	229	*	10	49	11	15	*	0.8	1.0	*	*	*	*	*
71	229	*	13	41	14	15	*	0.8	2.0	1.0	*	*	*	*
71	229	*	15	25	16	0	*	0.5	1.5	0.8	*	*	*	*
71	229	*	17	40	99	99	*	0.5	2.0	*	*	*	*	*
71	229	*	18	8	18	30	*	0.5	1.5	*	*	*	*	*
71	229	*	19	23	19	45	*	1.0	2.0	*	*	*	*	*
71	229	*	22	11	22	40	*	0.1	1.0	*	*	*	*	*
71	230	*	7	59	8	20	*	0.1	1.2	0.8	*	*	*	*
71	230	*	9	5	9	30	*	0.1	1.2	0.8	*	*	*	*
71	230	*	9	35	10	0	*	0.75	2.0	0.4	*	*	*	*
71	230	*	11	6	99	99	*	0.5	1.2	0.4	*	*	*	*
71	230	*	11	20	11	32	*	0.5	1.0	0.5	*	*	*	*
71	230	*	14	14	14	45	*	0.5	2.0	1.0	*	*	*	*
71	230	*	15	12	15	40	*	0.5	1.0	2.0	*	*	*	*
71	230	*	18	48	19	15	*	1.0	1.0	1.0	*	*	*	*
71	230	*	20	55	21	40	*	1.0	1.0	1.0	*	*	*	*
71	230	*	22	22	23	5	*	1.5	1.0	1.0	*	*	*	*
71	230	*	23	36	23	58	*	4.0	4.0	2.0	*	*	*	*
71	231	*	0	52	1	5	*	1.0	1.0	1.0	*	*	*	*
71	231	*	1	40	2	10	*	0.9	1.0	1.0	*	*	*	*
71	231	*	10	33	11	10	*	0.3	2.0	1.0	*	*	*	*

YEAR	DAY	START HR MN	STOP HR MN	AMPLITUDE	PLAYOUT				QUALITY	TYPE/ CLASS
					12	14	15	16		
71	231	* 12 19	59 99	*	1.				*	
71	231	* 12 33	12 55	*	0.5				*	
71	231	* 13 28	13 55	*	0.5				*	
71	231	* 15 13	15 45	*	1.				*	
71	231	* 16 4	16 25	*	1.				*	
71	231	* 21 5	21 30	*	1.				*	
71	232	* 0 54	1 15	*	1.4	3.5	1.		*	
71	232	* 7 34	8 10	*	1.2	5.5	0.8		*	
71	232	* 12 31	12 55	*	21	25	0.8		*	
71	232	* 20 50	21 50	*	0.5	3.2	1.		*	
71	232	* 21 19	21 50	*	1.				*	
71	232	* 21 46	22 10	*	1.				*	
71	233	* 0 34	1 5	*	1.				*	
71	233	* 1 42	2 10	*	3.	1.5			*	
71	233	* 15 48	16 20	*	3.	2.5			*	
71	233	* 22 24	23 20	*	1.				*	
71	234	* 0 16	0 43	*	0.7	2.5			*	
71	234	* 16 45	16 55	*	0.5				*	
71	234	* 17 15	17 25	*	1.				*	
71	234	* 22 39	23 15	*	0.7	3.	0.8		*	
71	235	* 3 12	3 45	*	1.				*	
71	235	* 10 17	10 45	*	1.				*	
71	235	* 15 24	15 40	*	0.6	1.			*	
71	235	* 20 56	22 0	*	2.25	9.			*	
71	236	* 6 7	6 40	*	0.75	2.2			*	
71	236	* 10 17	10 40	*	1.				*	
71	237	* 15 24	15 40	*	0.6	1.			*	
71	237	* 22 38	23 10	*	1.5				*	
71	238	* 20 56	22 0	*	2.25	9.			*	
71	239	* 6 7	6 40	*	0.75	2.2			*	
71	239	* 10 15	10 40	*	1.				*	
71	239	* 22 38	23 10	*	1.5				*	
71	240	* 2 18	2 40	*	0.5	2.1			*	
71	240	* 20 32	21 3	*	1.	2.6			*	
71	241	* 1 34	2 0	*	2.	3.5			*	

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT												TYPE / CLASS
					HR	MN	HR	MN	1.4	1.5	1.6	1.2	1.4	1.5	1.6		
* 71	241	*	2 33	2 55	*	0.8	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	4 21	4 45	*	0.8	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	7 8	7 30	*	0.8	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	8 10	8 50	*	0.5	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	9 38	10 0	*	0.9	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	10 8	10 30	*	1.	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	10 59	11 15	*	0.8	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	12 20	12 40	*	0.8	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	12 58	13 15	*	0.6	2.5	*	*	*	*	*	*	*	*		
* 71	241	*	14 57	15 10	*	0.5	1.5	*	*	*	*	*	*	*	*		
* 71	241	*	15 25	15 50	*	0.6	1.5	*	*	*	*	*	*	*	*		
* 71	241	*	16 27	16 45	*	1.	2.8	*	*	*	*	*	*	*	*		
* 71	241	*	17 10	17 50	*	1.	3.1	*	*	*	*	*	*	*	*		
* 71	241	*	20 7	20 55	*	0.6	3.	*	*	*	*	*	*	*	*		
* 71	241	*	21 50	22 15	*	1.	3.3	1.2	*	*	*	*	*	*	*		
* 71	241	*	23 33	23 99	*	1.1	3.	5	*	*	*	*	*	*	*		
* 71	241	*	23 38	0 5	*	1.	3.5	2.5	*	*	*	*	*	*	*		
* 71	242	*	1 50	99 99	*	0.5	2.	*	*	*	*	*	*	*	*		
* 71	242	*	2 3	2 25	*	0.3	2.	*	*	*	*	*	*	*	*		
* 71	242	*	11 53	12 20	*	0.8	3.	*	*	*	*	*	*	*	*		
* 71	242	*	14 41	19 99	*	1.25	4.	*	*	*	*	*	*	*	*		
* 71	242	*	15 18	15 40	*	1.25	4.	1.5	*	*	*	*	*	*	*		
* 71	242	*	18 20	19 0	*	1.5	5.	5.	*	*	*	*	*	*	*		
* 71	242	*	23 29	23 50	*	2.	2.	*	*	*	*	*	*	*	*		
* 71	243	*	3 55	4 20	*	0.6	2.	*	*	*	*	*	*	*	*		
* 71	243	*	12 18	12 40	*	1.	5.	*	*	*	*	*	*	*	*		
* 71	243	*	17 10	17 40	*	1.1	5.	*	*	*	*	*	*	*	*		
* 71	243	*	23 11	23 25	*	2.	2.	*	*	*	*	*	*	*	*		
* 71	244	*	0 21	0 50	*	1.	5.	*	*	*	*	*	*	*	*		
* 71	244	*	13 40	14 5	*	1.	5.	*	*	*	*	*	*	*	*		

YEAR	DAY	START	STOP	HR	MN	TYPE /	QUALITY	PLAYOUT	AMPLITUDE	CLASS*					
										12	14	15	16	12	14
71	244	*	15	0	15	20	*	*	1.2	*	*	*	*	*	*
71	245	*	0	7	0	35	*	*	1.3	*	*	*	*	*	*
71	245	*	5	31	5	50	*	*	*	*	*	*	*	*	*
71	245	*	6	40	9	99	*	*	*	*	*	*	*	*	*
71	245	*	9	25	10	5	*	*	0.5	*	*	*	*	*	*
71	245	*	10	30	11	0	*	*	0.8	*	*	*	*	*	*
71	245	*	15	12	15	30	*	*	1.5	*	*	*	*	*	*
71	245	*	18	46	19	5	*	*	0.6	*	*	*	*	*	*
71	245	*	19	42	20	5	*	*	0.9	*	*	*	*	*	*
71	245	*	20	19	20	45	*	*	2.0	*	*	*	*	*	*
71	245	*	21	27	21	50	*	*	1.5	*	*	*	*	*	*
71	245	*	23	12	23	58	*	*	2.25	*	*	*	*	*	*
71	246	*	9	20	9	50	*	*	2.0	*	*	*	*	*	*
71	246	*	12	43	13	0	*	*	2.5	*	*	*	*	*	*
71	246	*	21	8	21	30	*	*	0.5	*	*	*	*	*	*
71	249	*	19	12	19	30	*	*	0.5	*	*	*	*	*	*
71	250	*	9	6	9	30	*	*	1.	*	*	*	*	*	*
71	250	*	11	12	11	50	*	*	1.5	*	*	*	*	*	*
71	250	*	16	32	17	0	*	*	1.2	*	*	*	*	*	*
71	251	*	1	12	1	30	*	*	2.0	*	*	*	*	*	*
71	251	*	20	22	20	45	*	*	1.2	*	*	*	*	*	*
71	252	*	0	37	1	30	*	*	2.	*	*	*	*	*	*
71	252	*	6	12	7	10	*	*	0.8	*	*	*	*	*	*
71	253	*	1	43	2	10	*	*	2.	*	*	*	*	*	*
71	254	*	11	37	12	20	*	*	1.	*	*	*	*	*	*
71	254	*	16	18	16	45	*	*	3.5	*	*	*	*	*	*
71	255	*	12	34	13	5	*	*	1.5	*	*	*	*	*	*
71	255	*	7	37	8	0	*	*	4.	*	*	*	*	*	*
71	255	*	16	15	16	30	*	*	1.5	*	*	*	*	*	*

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT				QUALITY				TYPE / CLASS
					HR	MN	NN	14	15	16	12	14	
71	256	* 23	36	0	10	*	1.	*	1.	*	1.	*	A 29
71	257	* 16	56	17	20	*	1.	*	1.	*	1.	*	A 29
71	257	* 20	16	20	35	*	0.5	*	2.	*	2.	*	A 29
71	257	* 21	14	21	35	*	0.6	*	2.	*	2.	*	A 29
71	258	* 0	20	0	40	*	1.5	*	3.	*	3.	*	A 29
71	258	* 4	20	4	45	*	1.5	*	3.	*	3.	*	A 29
71	258	* 8	52	99	99	*	1.5	*	3.	*	3.	*	A 29
71	258	* 9	18	9	40	*	0.8	*	2.	*	2.	*	A 29
71	258	* 10	32	99	99	*	1.	*	1.	*	1.	*	A 29
71	258	* 10	43	11	10	*	1.	*	2.	*	1.	*	A 29
71	258	* 14	12	99	99	*	0.8	*	1.	*	1.	*	A 29
71	258	* 14	41	15	10	*	0.8	*	1.	*	1.	*	A 29
71	258	* 17	39	99	99	*	0.3	*	2.	*	2.	*	A 29
71	258	* 18	18	19	0	*	0.9	*	1.	*	1.	*	A 29
71	258	* 21	13	21	35	*	1.1	*	4.	*	2.	*	A 29
71	259	* 2	38	3	0	*	1.1	*	1.	*	1.	*	A 29
71	259	* 6	9	6	30	*	1.2	*	1.	*	1.	*	A 29
71	259	* 11	53	13	0	*	0.5	*	6.	*	6.	*	A 29
71	259	* 21	29	22	10	*	0.5	*	2.	*	2.	*	A 29
71	260	* 11	18	11	55	*	1.	*	4.	*	4.	*	A 29
71	260	* 13	18	13	30	*	0.7	*	1.	*	1.	*	A 29
71	261	* 1	20	1	55	*	1.5	*	3.	*	3.	*	A 29
71	261	* 10	8	11	0	*	0.5	*	4.	*	4.	*	A 29
71	261	* 15	22	15	55	*	1.8	*	1.	*	1.	*	A 29
71	261	* 18	6	99	99	*	0.5	*	4.	*	4.	*	A 29
71	261	* 18	33	19	5	*	1.6	*	5.	*	5.	*	A 29
71	262	* 8	14	9	0	*	1.6	*	1.	*	1.	*	A 29
71	262	* 13	52	14	15	*	0.6	*	3.	*	3.	*	A 29
71	262	* 16	8	16	35	*	0.6	*	1.	*	1.	*	A 29
71	263	* 1	21	1	50	*	1.5	*	1.	*	1.	*	A 29

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	TYPE / CLASS	QUALITY					
								12	14	15	16	15	
71	263	*	4	8	4	30	*	*	1.2	1.4	1.5	1.6	1.2
71	263	*	5	48	6	5	*	*	1.2	1.4	1.5	1.6	1.2
71	263	*	13	28	13	45	*	*	1.5	1.5	1.5	1.6	1.2
71	263	*	19	52	20	30	*	*	1.	3.	1.5	1.5	1.2
71	264	*	6	59	7	23	*	*	0.5	1.5	1.5	1.5	1.2
71	264	*	9	13	9	35	*	*	1.2	1.2	1.2	1.2	1.2
71	265	*	6	48	7	40	*	*	1.	7.	7.	7.	1.2
71	265	*	17	30	18	0	*	*	0.3	1.2	1.2	1.2	1.2
71	266	*	7	0	7	20	*	*	1.	2.	2.	2.	1.2
71	267	*	6	31	6	55	*	*	1.5	1.5	1.5	1.5	1.2
71	267	*	9	55	10	15	*	*	0.0	1.5	1.5	1.5	1.2
71	267	*	12	26	13	0	*	*	0.0	0.0	0.0	0.0	1.2
71	268	*	23	44	0	15	*	*	2.	2.	2.	2.	1.2
71	268	*	0	48	1	5	*	*	0.5	2.6	2.6	2.6	1.2
71	268	*	2	37	3	0	*	*	1.	3.	3.	3.	1.2
71	268	*	8	39	99	99	*	*	0.5	1.2.	1.2.	1.2.	1.2
71	268	*	8	57	10	0	*	*	1.5	6.	6.	6.	1.2
71	268	*	11	44	12	20	*	*	1.5	1.4	1.4	1.4	1.2
71	269	*	12	40	13	0	*	*	1.	1.	1.	1.	1.2
71	269	*	13	20	99	99	*	*	1.	1.	1.	1.	1.2
71	269	*	13	43	14	27	*	*	1.4	1.5	1.5	1.5	1.2
71	269	*	14	27	15	33	*	*	1.5	1.5	1.5	1.5	1.2
71	269	*	15	33	16	40	*	*	0.3	0.3	0.3	0.3	1.2
71	269	*	16	40	17	10	*	*	1.	1.	1.	1.	1.2
71	269	*	17	30	18	0	*	*	0.5	2.2	2.2	2.2	1.2
71	269	*	20	10	20	30	*	*	0.5	2.0	2.0	2.0	1.2
71	269	*	21	42	22	0	*	*	0.5	2.2	2.2	2.2	1.2
71	269	*	22	4	22	20	*	*	0.5	2.0	2.0	2.0	1.2
71	269	*	22	58	23	15	*	*	1.5	2.0	2.0	2.0	1.2
71	269	*	23	45	0	10	*	*	1.0	2.0	2.0	2.0	1.2

YEAR	DAY*	START	STOP	AMPLITUDE	PLAYOUT	QUALITY	TYPE/	CLASS*	14 15 16 *12 14 15 16 *12 14 15 16 *12 14 15 16 *12 14 15 16 *								
									*	H2	MN	HR	MN	*	14	15	16
* 71	269	*	1 13	1 30	*	0.5	2.	1.	*	2.	0.8	2.	0.8	*	A	26	*
* 71	269	*	2 0	99 99	*	0.8	2.	1.	*	2.	1.	4.	1.	*	A	18	*
* 71	269	*	2 9	92 30	*	1.	2.	1.	*	2.	5.	2.	5.	*	*	*	*
* 71	269	*	6 18	99 99	*	0.5	2.	5.	*	2.	5.	4.	5.	*	*	*	*
* 71	269	*	6 30	99 6	50	*	1.	1.	*	2.	2.	3.	2.	*	*	*	*
* 71	269	*	7 18	7 50	*	1.	1.	1.	*	1.	1.	1.	1.	*	*	*	*
* 71	269	*	8 21	8 45	*	1.	2.	2.	*	2.	2.	3.	2.	*	*	*	*
* 71	269	*	10 37	99 99	*	1.	1.	1.	*	2.	8	2.	8	*	*	*	*
* 71	269	*	10 48	11 55	*	0.5	2.	8	*	2.	8	2.	8	*	*	*	*
* 71	269	*	11 1	35 11	55	*	0.5	2.	*	2.	5.	2.	5.	*	*	*	*
* 71	269	*	12 22	12 55	*	0.5	2.	1.	*	2.	1.	3.	1.	*	*	*	*
* 71	269	*	13 30	12 50	*	0.5	2.	1.	*	2.	0.5	2.	1.	*	*	*	*
* 71	269	*	16 56	99 99	*	1.	1.	1.	*	3.	3.	3.	3.	*	*	*	*
* 71	269	*	17 9	17 25	*	1.	1.	1.	*	3.	3.	3.	3.	*	*	*	*
* 71	269	*	18 4	18 25	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	269	*	18 40	19 5	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	269	*	20 2	20 25	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	269	*	20 30	20 50	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	269	*	20 58	21 5	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	269	*	21 18	21 35	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	269	*	22 2	22 25	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	269	*	23 38	0 0	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	270	*	1 5	25 99	*	1.	1.	1.	*	3.	3.	3.	3.	*	*	*	*
* 71	270	*	2 58	99 99	*	1.	1.	1.	*	3.	3.	3.	3.	*	*	*	*
* 71	270	*	3 8	39 99	*	1.	1.	1.	*	3.	3.	3.	3.	*	*	*	*
* 71	270	*	4 0	99 99	*	0.3	0.3	0.3	*	2.	2.	2.	2.	*	*	*	*
* 71	270	*	4 12	4 30	*	0.5	0.5	0.5	*	2.	2.	2.	2.	*	*	*	*
* 71	270	*	5 29	5 45	*	1.	1.	1.	*	2.	2.	2.	2.	*	*	*	*
* 71	270	*	7 17	7 40	*	1.	1.	1.	*	2.	2.	2.	2.	*	*	*	*
* 71	270	*	8 12	8 30	*	1.	1.	1.	*	2.	2.	2.	2.	*	*	*	*

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	QUALITY	TYPE	CLASS	PLAYOUT					
										12	14	15	16	12	14
71	270	* 10	42	11	5	0.5	3.	*	*	*	*	*	*	*	*
71	270	* 11	18	11	30	0.5	2.	*	*	*	*	*	*	*	*
71	270	* 13	51	15	5	4.	14.	*	*	*	*	*	*	*	*
71	270	* 15	18	99	99	*	1.	3.5	3.	*	*	*	*	*	*
71	270	* 15	48	16	5	*	1.	3.	2.5	*	*	*	*	*	*
71	270	* 16	28	16	55	*	0.5	2.	*	*	*	*	*	*	*
71	270	* 19	26	19	50	*	0.5	2.	*	*	*	*	*	*	*
71	270	* 20	30	20	55	*	0.5	2.5	1.2	*	*	*	*	*	*
71	270	* 21	30	21	55	*	0.5	2.5	*	*	*	*	*	*	*
71	270	* 23	0	23	20	*	0.5	2.	*	*	*	*	*	*	*
71	270	* 23	38	23	50	*	2.	*	*	*	*	*	*	*	*
71	270	* 24	0	15	0	30	*	2.5	*	*	*	*	*	*	*
71	271	* 3	10	3	30	*	1.	2.	*	*	*	*	*	*	*
71	271	* 15	56	16	20	*	2.	2.	*	*	*	*	*	*	*
71	271	* 20	32	20	50	*	0.3	2.5	2.	*	*	*	*	*	*
71	272	* 0	50	1	19	*	0.5	4.	2.	*	*	*	*	*	*
71	272	* 14	18	14	30	*	1.	1.	1.	*	*	*	*	*	*
71	272	* 14	50	15	10	*	20	20	*	*	*	*	*	*	*
71	272	* 20	5	2	11	2	25	*	1.8	*	*	*	*	*	*
71	273	* 2	44	3	0	*	3.	2.	*	*	*	*	*	*	*
71	273	* 4	9	4	35	*	7.	1.	*	*	*	*	*	*	*
71	273	* 6	42	7	5	*	1.	1.	*	*	*	*	*	*	*
71	273	* 8	42	8	55	*	2.	2.	*	*	*	*	*	*	*
71	273	* 15	34	15	45	*	0.8	1.8	*	*	*	*	*	*	*
71	273	* 16	2	16	12	*	1.2	*	*	*	*	*	*	*	*
71	273	* 16	42	17	0	*	2.	2.	*	*	*	*	*	*	*
71	273	* 18	19	18	35	*	1.2	*	*	*	*	*	*	*	*
71	273	* 19	52	20	10	*	4.	7.	*	*	*	*	*	*	*
71	273	* 20	32	20	50	*	1.50	7.00	2.00	0.0	*	1	1	*	*

YEAR	DAY	START	STOP	HR	MN	HR	MN	AMPLITUDE				QUALITY				PLAYOUT				TYPE / CLASS			
								12	15	14	16	12	14	15	16	12	14	15	16	12	14	15	16
71	279	*	17	15	18	5	*	2.2	8.2	7.	*	*	*	*	*	*	*	*	*	*	*		
71	279	*	23	22	23	45	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	280	*	5	30	5	55	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	280	*	11	54	12	12	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	280	*	15	8	15	23	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	280	*	16	38	99	99	*	1.8	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	280	*	17	2	17	15	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	280	*	18	24	18	50	*	1.8	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	280	*	22	38	22	55	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	281	*	3	27	3	55	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	282	*	1	32	1	50	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	282	*	2	3	2	25	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	282	*	9	52	10	25	*	6.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	282	*	23	47	0	10	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	283	*	0	54	1	15	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	283	*	3	21	3	50	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	283	*	17	10	17	30	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	283	*	19	18	19	30	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	283	*	21	11	21	35	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	283	*	21	11	21	35	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	284	*	1	29	1	50	*	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	284	*	7	55	8	20	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	284	*	11	13	11	30	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	285	*	0	7	0	40	*	5.5	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	285	*	20	15	20	30	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	285	*	4	28	4	52	*	4.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	285	*	6	0	6	25	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	285	*	11	14	11	45	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	285	*	14	10	14	30	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	285	*	17	8	17	40	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*		
71	287	*	7	22	7	35	*	0.8	*	*	*	*	*	*	*	*	*	*	*	*	*		

YEAR	DAY	START HR	STOP HR	MN	AMPLITUDE	TYPE / CLASS	PLAYOUT					
							12	14	15	16	*12	14
71	287	*	19	0	19	20	*	*	*	*	*	*
71	288	*	4	54	99	99	0.1	1.5	*	*	*	*
71	289	*	5	20	5	35	0.3	1.5	*	*	*	*
71	290	*	6	12	99	99	0.1	1.	*	*	*	*
71	291	*	6	28	7	7	0.8	4.	1.2	*	*	*
71	292	*	7	6	7	35	0.5	3.	*	*	*	*
71	293	*	9	48	9	10	*	1.	*	*	*	*
71	294	*	9	22	9	35	*	1.	*	*	*	*
71	295	*	11	53	12	25	*	1.	*	*	*	*
71	296	*	13	42	14	0	*	2.	2.	*	*	*
71	297	*	18	27	18	40	*	1.	*	*	*	*
71	298	*	22	41	23	10	*	1.	*	*	*	*
71	299	*	24	12	4	30	*	5.	2.	*	*	*
71	300	*	6	27	6	55	*	1.	*	*	*	*
71	301	*	7	18	7	30	*	1.	*	*	*	*
71	302	*	15	44	16	0	*	1.	*	*	*	*
71	303	*	18	49	19	5	*	1.	*	*	*	*
71	304	*	22	4	22	15	*	3.	*	*	*	*
71	305	*	4	7	4	40	*	1.	*	*	*	*
71	306	*	5	49	6	5	*	0.5	*	*	*	*
71	307	*	7	30	8	0	*	1.	*	*	*	*
71	308	*	8	22	9	0	*	2.	*	*	*	*
71	309	*	13	30	13	50	*	1.	*	*	*	*
71	310	*	14	4	99	99	*	0.6	4.	*	*	*
71	311	*	14	53	15	10	*	1.	*	*	*	*
71	312	*	15	53	16	25	*	1.	*	*	*	*
71	313	*	19	17	20	0	*	1.	3.5	1.8	*	*
71	314	*	2	10	2	40	*	3.	1.	*	*	*
71	315	*	3	19	4	50	*	7.	58.	6.	*	*

YEAR	DAY	START	STOP	AMPLITUDE	* PLAYOUT				TYPE / CLASS
					HR	MN	HR	MN	
71	291	*	8 13	8 30	*	*	*	*	*
71	291	*	9 48	10 10	*	0.8	*	*	*
71	291	*	10 23	10 55	*	1.0	*	*	*
71	291	*	14 18	14 30	*	0.8	*	*	*
71	291	*	16 33	16 55	*	1.5	*	*	*
71	291	*	18 19	18 40	*	1.0	*	*	*
71	291	*	19 50	20 25	*	1.8	1.0	*	*
71	291	*	21 15	21 35	*	2.0	1.0	*	*
71	292	*	8 39	9 15	*	2.0	1.0	*	*
71	292	*	11 51	12 12	*	6.5	1.0	*	*
71	292	*	14 44	15 10	*	1.5	*	*	*
71	292	*	15 30	15 50	*	1.0	*	*	*
71	292	*	19 29	19 50	*	1.0	*	*	*
71	292	*	20 17	20 50	*	0.3	1.0	*	*
71	293	*	2 13	2 30	*	1.0	*	*	*
71	293	*	4 57	5 15	*	1.0	*	*	*
71	293	*	7 59	8 10	*	1.0	*	*	*
71	293	*	10 39	10 55	*	1.0	*	*	*
71	293	*	19 8	20 20	*	3.5	*	*	*
71	293	*	22 18	22 30	*	1.0	*	*	*
71	294	*	0 27	0 45	*	2.0	1.0	*	*
71	294	*	5 31	5 55	*	3.0	*	*	*
71	294	*	9 10	9 40	*	0.2	2.0	*	*
71	294	*	13 22	99 99	*	1.0	1.0	*	*
71	294	*	13 26	14 30	*	0.5	3.0	*	*
71	294	*	16 25	16 50	*	0.5	3.0	*	*
71	294	*	17 37	17 50	*	1.0	*	*	*
71	294	*	19 48	99 99	*	1.0	*	*	*
71	294	*	20 7	20 15	*	1.0	*	*	*
71	294	*	21 41	22 5	*	1.0	*	*	*

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	PLAYOUT	QUALITY	TYPE /	CLASS									
											12	14	15	16	*12	14	15	16	*12
71	295	*	1 10	1	25	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	3 8	3	25	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	4 24	4	45	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	5 27	5	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	6 38	9	99	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	6 50	7	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	8 55	9	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	12 13	13	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	16 18	16	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	0 10	0	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	1 33	1	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	2 52	2	52	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	3 55	3	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	4 5	4	25	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	6 1	6	25	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	8 2	9	99	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	8 28	8	50	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	9 47	9	47	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	10 2	10	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	11 53	11	53	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	13 41	13	41	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	14 34	14	34	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	18 45	18	45	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	295	*	19 6	19	6	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	20 7	20	7	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	22 11	22	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	296	*	23 14	23	49	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	297	*	0 28	0	28	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	297	*	1 35	1	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*
71	297	*	1 55	1	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE / CLASS	PLAYOUT						
							HR	MN	HR	MN	12	14	15
71	297	*	2	1.2	2	30	*	2.2	*	2	*	*	*
71	297	*	5	4.8	6	10	*	3.	1.	2	*	*	*
71	297	*	6	3.0	99	99	*	2.	1.8	2	*	*	*
71	297	*	6	4.6	7	5	*	2.2	*	2	*	*	*
71	297	*	7	4.8	8	29	*	2.2	*	2	*	*	*
71	297	*	11	8	11	25	*	2.	1.	2	*	*	*
71	297	*	12	27	12	40	*	1.	1.	2	*	*	*
71	297	*	13	18	13	39	*	2.	1.	2	*	*	*
71	297	*	15	36	15	59	*	3.	1.	2	*	*	*
71	297	*	16	11	99	99	*	2.2	1.	2	*	*	*
71	297	*	16	26	16	45	*	2.	1.	2	*	*	*
71	297	*	17	10	17	30	*	0.5	1.	1.	1	*	*
71	297	*	18	38	19	0	*	1.8	1.	1.	1	*	*
71	297	*	19	28	19	45	*	1.7	1.	1.	1	*	*
71	297	*	22	42	23	0	*	1.7	1.	1.	1	*	*
71	293	*	0	43	1	5	*	1.8	1.	1.	1	*	*
71	293	*	4	55	5	15	*	0.5	1.	0.8	1.	*	*
71	293	*	8	22	8	50	*	0.5	1.	0.5	1.	*	*
71	293	*	8	53	9	20	*	0.5	1.	0.5	1.	*	*
71	293	*	9	55	10	15	*	1.	1.	1.	1	*	*
71	293	*	11	30	11	55	*	1.	2.	2.	2.	*	*
71	293	*	12	11	12	30	*	1.	1.	1.	1.	*	*
71	293	*	12	55	99	99	*	1.	2.	2.	2.	*	*
71	293	*	13	11	13	30	*	1.	1.	1.	1.	*	*
71	293	*	13	58	14	15	*	1.	1.	1.	1.	*	*
71	293	*	14	33	15	20	*	1.5	1.	1.	1.	*	*
71	293	*	17	5	99	99	*	1.	1.	1.	1.	*	*
71	293	*	17	25	99	99	*	2.	2.	2.	2.	*	*
71	298	*	17	50	18	15	*	2.	2.	2.	2.	*	*
71	299	*	18	30	19	50	*	2.	2.	2.	2.	*	*

YEAR	DAY*	START	STOP	AMPLITUDE	QUALITY	TYPE /	PLAYOUT						
							HR	MN	HR	MN	12	14	15
71	299	*	19	0	22	40	*	1.5	0.8				
71	299	*	0	8	0	32	*	1.5	0.5				
71	299	*	0	48	1	10	*	1.5	0.5				
71	299	*	1	27	1	55	*	2.	1.5				
71	299	*	2	15	2	35	*	0.5	2.				
71	299	*	4	34	99	99	*	4.	19.	2.8			
71	299	*	6	5	6	35	*	2.					
71	299	*	8	36	9	0							
71	299	*	11	10	99	99	*						
71	299	*	11	40	11	55	*						
71	299	*	14	33	14	55	*						
71	299	*	22	44	99	99	*						
71	299	*	23	13	23	40	*						
71	300	*	1	27	99	99	*						
71	300	*	2	9	2	40	*						
71	300	*	3	7	3	30	*						
71	300	*	5	13	5	35	*						
71	300	*	7	12	7	40	*						
71	300	*	8	8	8	30	*						
71	300	*	12	33	99	99	*						
71	300	*	13	7	13	40	*						
71	300	*	15	47	99	99	*						
71	300	*	16	0	16	20	*						
71	300	*	18	17	19	0	*						
71	300	*	22	11	23	0	*						
71	301	*	0	15	0	40	*						
71	301	*	1	37	2	0	*						
71	301	*	3	11	3	40	*						
71	301	*	4	53	5	35	*	1.					
71	301	*	4	53	5	35	*	1.					

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY									
					HR	MIN	MN	12	14	15	16	12	14	15
* 71	301	*	8 13	9 0	*	1.								
* 71	301	*	10 0	10 30	*	0.5								
* 71	301	*	11 58	12 30	*	0.5								
* 71	301	*	13 10	13 40	*	0.5								
* 71	301	*	17 55	18 10	*		2.8							
* 71	301	*	21 5	21 30	*	4.								
* 71	302	*	1 42	2 10	*	1.								
* 71	302	*	4 23	4 50	*	1.								
* 71	302	*	7 28	7 50	*		2.5							
* 71	302	*	9 50	10 30	*	2.								
* 71	302	*	11 56	12 20	*		3.5							
* 71	302	*	13 18	13 30	*		1.5							
* 71	302	*	16 44	17 15	*		2.							
* 71	302	*	19 39	20 5	*		1.5							
* 71	302	*	21 13	22 0	*	1.								
* 71	303	*	1 13	1 40	*		2.							
* 71	303	*	2 14	2 50	*	0.5								
* 71	303	*	2 20	2 30	*	0.5								
* 71	303	*	4 27	5 10	*	0.5								
* 71	303	*	6 48	7 10	*		1.							
* 71	303	*	9 43	10 5	*		2.							
* 71	303	*	11 58	12 40	*		1.							
* 71	303	*	13 10	13 30	*		3.							
* 71	303	*	14 45	15 30	*		1.							
* 71	303	*	17 22	17 55	*		2.							
* 71	303	*	18 10	18 32	*		7.							
* 71	304	*	1 40	2 5	*		1.5							
* 71	304	*	3 52	4 10	*		2.							
* 71	304	*	5 30	7 20	*		33.							
* 71	304	*	13 0	13 55	*		1.							

YEAR	DAY*	START	STOP	HR	MN	AMPLITUDE	TYPE/	QUALITY	* PLAYOUT					
									12	14	15	16	*12	14
71	304	*	13 45	14	0	1.8			*	*	*	*	*	*
71	304	*	15 18	15	35	1.5			*	*	*	*	*	*
71	305	*	1 5	1	35	0.8	1.2		*	*	*	*	*	*
71	305	*	2 50	3	55	0.3	2.	1.	*	*	*	*	*	*
71	305	*	3 2	4	15	0.8	2.	1.2	*	*	*	*	*	*
71	305	*	6 15	6	35	*			*	*	*	*	*	*
71	306	*	2 22	2	35	*			*	*	*	*	*	*
71	306	*	5 9	5	25	*			*	*	*	*	*	*
71	306	*	8 5	8	20	*			*	*	*	*	*	*
71	306	*	9 32	10	10	*	0.8	2.8	2.	1.5	1.5	1.5	1.5	1.5
71	306	*	13 59	14	25	*			*	*	*	*	*	*
71	306	*	16 53	17	25	*			*	*	*	*	*	*
71	306	*	20 3	20	30	*			*	*	*	*	*	*
71	307	*	1 18	1	30	*	0.8	1.	1.	1.	1.	1.	1.	1.
71	307	*	3 57	4	10	*			*	*	*	*	*	*
71	307	*	12 15	12	30	*			*	*	*	*	*	*
71	307	*	13 10	13	25	*			*	*	*	*	*	*
71	307	*	18 58	19	10	*			*	*	*	*	*	*
71	307	*	19 23	20	20	*	7.	2.	2.	1.	1.	1.	1.	1.
71	307	*	19 35	19	45	*			*	*	*	*	*	*
71	308	*	1 32	1	40	*			*	*	*	*	*	*
71	308	*	1 55	2	10	*			*	*	*	*	*	*
71	308	*	8 34	99	99	*			*	*	*	*	*	*
71	308	*	8 58	9	20	*			*	*	*	*	*	*
71	308	*	16 46	17	0	*			*	*	*	*	*	*
71	308	*	17 46	18	0	*			*	*	*	*	*	*
71	308	*	19 1	99	99	*			*	*	*	*	*	*
71	309	*	19 13	19	40	*			*	*	*	*	*	*
71	309	*	3 51	4	50	*	2.	4.	1.	1.	1.	1.	1.	1.
71	309	*	5 55	6	20	*			*	*	*	*	*	*

YEAR	DAY	START	STOP	HR	MN	MN	AMPLITUDE	PLAYOUT	QUALITY	TYPE /	CLASS
*	71	309	*	7	28	99	99	*	1.	*	*
*	71	309	*	7	52	8	20	*	1.5	1.	*
*	71	309	*	9	37	10	20	*	2.	1.	*
*	71	309	*	11	4	11	30	*	1.5	*	M
*	71	309	*	13	28	13	50	*	1.2	*	*
*	71	309	*	16	15	16	50	*	2.2	*	M
*	71	309	*	23	18	99	99	*	1.	*	*
*	71	309	*	23	55	0	15	*	1.2	*	*
*	71	310	*	1	53	99	99	*	1.	*	*
*	71	310	*	2	1	2	25	*	2.	*	*
*	71	310	*	3	52	4	30	*	1.	*	*
*	71	310	*	19	18	19	50	*	1.5	1.5	*
*	71	310	*	23	6	23	40	*	1.	*	A 29
*	71	311	*	0	24	1	10	*	2.	*	*
*	71	311	*	2	8	99	99	*	5.5	2.2	*
*	71	311	*	3	7	3	40	*	3.	*	C
*	71	311	*	7	12	7	50	*	1.	*	*
*	71	311	*	8	40	8	50	*	1.2	*	*
*	71	311	*	9	40	10	0	*	1.	1	*
*	71	311	*	13	34	14	10	*	2.	1	A 23
*	71	311	*	16	4	16	40	*	3.	1	*
*	71	311	*	19	41	20	5	*	4.	1	*
*	71	311	*	22	6	99	99	*	0.5	1.	*
*	71	311	*	22	33	23	5	*	3.	2	*
*	71	312	*	5	37	99	99	*	1.2	1.2	*
*	71	312	*	5	50	99	99	*	2.	2	*
*	71	312	*	6	31	6	50	*	0.5	2.	*
*	71	312	*	8	54	10	0	*	2.	2	C
*	71	312	*	13	55	14	40	*	1.	2.	*
*	71	312	*	19	40	99	99	*	2.	5.	*

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT						QUALITY	TYPE/	CLASS	
					HR	MN	12	14	15	16				
71	312	*	20 11	20 40	*	*	*	*	*	*	*	*	*	*
71	312	*	22 48	99 99	*	1.	1.5	1.5	1.5	1.5	1.5	*	2	*
71	312	*	23 13	23 40	*	*	*	*	*	*	*	*	2	*
71	313	*	1 57	2 15	*	0.5	1.5	1.5	1.5	1.5	1.5	*	2	*
71	313	*	3 46	99 99	*	1.2	3.5	3.5	3.5	3.5	3.5	*	2	*
71	313	*	4 15	4 55	*	1.	*	*	*	*	*	*	2	*
71	313	*	9 50	10 10	*	1.	*	*	*	*	*	*	2	*
71	313	*	12 25	99 99	*	1.	*	*	*	*	*	*	2	*
71	313	*	12 41	99 99	*	1.	*	*	*	*	*	*	2	*
71	313	*	13 7	99 99	*	2.	2.	2.	2.	2.	2.	*	2	*
71	313	*	14 13	14 50	*	1.	1.	1.	1.	1.	1.	*	2	*
71	313	*	15 39	16 40	*	1.	1.	1.	1.	1.	1.	*	2	*
71	314	*	2 35	3 30	*	1.	4.	4.	4.	4.	4.	*	2	*
71	314	*	7 32	8 20	*	1.	4.5	4.5	4.5	4.5	4.5	*	2	*
71	315	*	1 25	2 0	*	1.	1.	1.	1.	1.	1.	*	2	*
71	315	*	13 19	13 41	*	1.	1.	1.	1.	1.	1.	*	2	*
71	316	*	3 34	4 0	*	1.	1.	1.	1.	1.	1.	*	2	*
71	316	*	6 30	7 10	*	1.2	4.5	4.5	4.5	4.5	4.5	*	2	*
71	316	*	8 37	9 10	*	1.	2.5	2.5	2.5	2.5	2.5	*	2	*
71	316	*	15 57	16 30	*	0.5	2.	2.	2.	2.	2.	*	2	*
71	316	*	19 47	20 20	*	1.	2.	2.	2.	2.	2.	*	2	*
71	316	*	22 13	22 40	*	1.	1.	1.	1.	1.	1.	*	2	*
71	317	*	0 30	1 0	*	1.	2.	2.	2.	2.	2.	*	2	*
71	317	*	13 23	13 50	*	1.	4.	4.	4.	4.	4.	*	2	*
71	318	*	0 5	0 30	*	1.	6.	6.	6.	6.	6.	*	2	*
71	318	*	4 17	5 30	*	1.	1.	1.	1.	1.	1.	*	2	*
71	318	*	9 20	9 50	*	1.	1.	1.	1.	1.	1.	*	2	*
71	318	*	15 25	15 50	*	0.8	0.8	0.8	0.8	0.8	0.8	*	2	*
71	318	*	16 32	17 10	*	1.	1.	1.	1.	1.	1.	*	2	*
71	313	*	20 45	21 5	*	0.5	0.5	0.5	0.5	0.5	0.5	*	2	*

YEAR	DAY	START	STOP	HR	MN	NN	12	14	15	16	PLAYOUT						TYPE/	CLASS
											1	2	3	4	5	6		
* 71	319	*	1 13	2	20	*	1.											
* 71	319	*	6 25	7	10	*	0.8											
* 71	319	*	8 15	8	50	*												
* 71	319	*	10 10	10	30	*												
* 71	319	*	11 50	12	20	*	0.5											
* 71	319	*	13 40	14	0	*												
* 71	319	*	23 33	99	99	*												
* 71	320	*	0 6	1	10	*	7.											
* 71	320	*	1 43	2	10	*												
* 71	320	*	3 5	4	5	*												
* 71	320	*	5 45	6	50	*	2.											
* 71	320	*	10 52	11	20	*												
* 71	320	*	12 0	99	99	*												
* 71	320	*	12 12	12	12	*												
* 71	320	*	16 16	16	16	*												
* 71	320	*	17 22	99	99	*												
* 71	320	*	18 13	18	50	*												
* 71	320	*	19 22	20	0	*												
* 71	320	*	20 15	20	40	*												
* 71	320	*	21 20	21	50	*												
* 71	320	*	22 33	23	0	*												
* 71	321	*	1 47	2	10	*												
* 71	321	*	3 18	99	99	*												
* 71	321	*	3 50	4	10	*												
* 71	321	*	5 7	5	35	*												
* 71	321	*	5 48	6	30	*												
* 71	321	*	6 38	7	10	*												
* 71	321	*	8 18	99	99	*												
* 71	321	*	8 43	9	20	*												
* 71	321	*	10 15	10	40	*												

YEAR	DAY*	START	STOP	HR	MN	HR	MN	AMPLITUDE				PLAYOUT				QUALITY				TYPE /				CLASS					
								12	14	15	16	12	14	15	16	12	14	15	16	12	14	15	16	C	C	A	M		
71	321	*	11	20	99	99	*																						
71	321	*	11	43	12	10	*																						
71	321	*	12	41	13	15	*																						
71	321	*	13	45	14	30	*																						
71	321	*	15	55	16	25	*																						
71	321	*	16	46	17	20	*																						
71	321	*	18	2	99	99	*																						
71	321	*	18	22	18	50	*																						
71	321	*	19	57	20	20	*																						
71	321	*	22	18	22	50	*																						
71	321	*	23	48	99	99	*																						
71	322	*	0	26	0	55	*																						
71	322	*	2	10	3	40	*																						
71	322	*	4	21	5	10	*																						
71	322	*	5	12	5	45	*																						
71	322	*	6	5	99	99	*																						
71	322	*	6	31	6	55	*																						
71	322	*	8	38	9	15	*																						
71	322	*	12	33	99	99	*																						
71	322	*	13	1	13	32	*																						
71	322	*	18	47	19	5	*																						
71	322	*	19	27	19	50	*																						
71	322	*	20	52	99	99	*																						
71	322	*	21	15	21	40	*																						
71	322	*	22	39	23	0	*																						
71	322	*	3	33	4	0	*																						
71	323	*	5	33	99	99	*																						
71	323	*	5	42	6	0	*																						
71	323	*	6	43	99	99	*																						
71	323	*	7	12	99	99	*																						

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT				QUALITY	TYPE / CLASS
					HR	MN	L2	14		
* 71	323	*	7 43	9 15 *	0.5	2.5	1.			
* 71	323	*	9 8	10 0 *	0.5	3.	2.			
* 71	323	*	12 5	99 99 *						
* 71	323	*	12 30	13 0 *						
* 71	323	*	19 44	20 25 *	0.3	2.5	2.			
* 71	323	*	22 50	23 10 *						
* 71	323	*	23 38	99 99 *						
* 71	323	*	23 57	0 50 *	0.6	3.5	1.			
* 71	324	*	5 37	99 99 *						
* 71	324	*	6 10	6 40 *	0.3	2.	1.			
* 71	324	*	9 28	10 0 *	0.5	2.	0.5			
* 71	324	*	13 32	14 40 *	1.					
* 71	324	*	17 18	17 40 *						
* 71	324	*	18 39	19 0 *						
* 71	324	*	20 12	20 30 *						
* 71	324	*	21 27	21 50 *						
* 71	324	*	22 0	99 99 *	0.5	3.	3.5			
* 71	324	*	22 20	99 99 *	0.5	3.	1.			
* 71	324	*	22 57	23 15 *						
* 71	325	*	0 9	99 99 *						
* 71	325	*	0 43	1 5 *						
* 71	325	*	1 46	2 15 *	0.3	1.				
* 71	325	*	3 50	4 10 *						
* 71	325	*	4 28	99 99 *						
* 71	325	*	4 40	5 10 *						
* 71	325	*	5 28	99 99 *						
* 71	325	*	5 57	99 99 *						
* 71	325	*	6 27	7 10 *	0.5	2.5	0.5			

YEAR	DAY*	START	STOP	HR	MN	HR	MN	AMPLITUDE	PLAYOUT	QUALITY	TYPE/	CLASS*
71	325	*	7	48	8	10	*	1.	*	*	M	A 20
71	325	*	8	52	9	20	*	1.2	*	*	M	A 20
71	325	*	10	15	10	40	*	1.8	*	*	M	A 20
71	325	*	11	17	11	50	*	2.	1.8	*	M	A 20
71	325	*	12	20	12	40	*	1.5	0.5	*	M	A 20
71	325	*	12	58	13	20	*	1.	*	*	M	A 20
71	325	*	13	52	99	99	*	1.	*	*	M	A 20
71	325	*	14	15	14	45	*	1.	*	*	M	A 20
71	325	*	15	37	16	0	*	1.	*	*	M	A 20
71	325	*	16	41	99	99	*	1.	*	*	M	A 20
71	325	*	17	10	17	30	*	1.	*	*	M	A 20
71	325	*	17	57	18	20	*	1.	*	*	M	A 20
71	325	*	19	13	19	55	*	1.	*	*	M	A 20
71	325	*	20	25	20	45	*	1.	*	*	M	A 20
71	326	*	0	52	1	10	*	1.	*	*	M	A 20
71	326	*	4	4	4	45	*	4.	1.2	*	M	A 20
71	326	*	7	53	8	15	*	2.	1.2	*	M	A 20
71	326	*	10	20	10	35	*	1.	*	*	M	A 20
71	326	*	16	13	99	99	*	1.	*	*	M	A 20
71	326	*	16	30	16	50	*	1.	*	*	M	A 20
71	326	*	18	38	19	0	*	1.	*	*	M	A 20
71	326	*	21	3	21	25	*	1.	*	*	M	A 20
71	326	*	21	53	99	99	*	1.	*	*	M	A 20
71	326	*	22	28	22	50	*	1.	*	*	M	A 20
71	326	*	23	55	0	20	*	1.	*	*	M	A 20
71	327	*	1	11	1	30	*	1.	*	*	M	A 20
71	327	*	5	20	5	50	*	0.5	2.	*	M	A 20
71	327	*	9	25	9	50	*	2.	0.5	*	M	A 20
71	327	*	14	37	15	0	*	1.	1.2	*	M	A 20
71	327	*	15	48	16	10	*	1.	*	*	M	A 20

YEAR	DAY*	START	STOP	HR	MN	AMPLITUDE	PLAYOUT	QUALITY	TYPE / CLASS					
									12	15	14	16	12	14
71	327	*	17 45	18	10	*	1.2	1.2	*	*	*	*	*	*
71	327	*	23 33	0	5	*	*	*	*	*	*	*	*	*
71	328	*	2 28	99	99	*	1.2	1.8	*	*	*	*	*	*
71	328	*	2 44	3	35	*	4.5	0.8	*	*	*	*	*	*
71	328	*	4 23	5	15	*	2.2	0.3	*	*	*	*	*	*
71	328	*	5 53	99	99	*	0.8	0.3	*	*	*	*	*	*
71	328	*	6 5	5	40	*	2.2	*	*	*	*	*	*	*
71	328	*	6 53	7	20	*	1.	0.8	*	*	*	*	*	*
71	328	*	12 8	8	12	40	1.	1.2	*	*	*	*	*	*
71	328	*	14 29	15	55	*	0.5	*	*	*	*	*	*	*
71	328	*	21 18	21	40	*	0.5	*	*	*	*	*	*	*
71	329	*	22 57	23	20	*	1.5	1.2	*	*	*	*	*	*
71	329	*	23 46	0	0	*	4.	1.	*	*	*	*	*	*
71	329	*	0 17	1	5	*	1.	0.5	*	*	*	*	*	*
71	329	*	4 8	99	99	*	1.	0.5	*	*	*	*	*	*
71	329	*	4 12	4	40	*	0.3	1.8	*	*	*	*	*	*
71	329	*	6 34	7	0	*	1.	0.3	*	*	*	*	*	*
71	329	*	9 18	9	55	*	0.5	2.8	*	*	*	*	*	*
71	329	*	10 45	11	10	*	1.	0.8	*	*	*	*	*	*
71	329	*	16 42	99	99	*	0.8	2.	*	*	*	*	*	*
71	329	*	16 55	17	25	*	1.	0.8	*	*	*	*	*	*
71	330	*	4 10	99	99	*	0.3	0.8	*	*	*	*	*	*
71	330	*	4 28	4	40	*	1.	1.2	*	*	*	*	*	*
71	330	*	6 45	7	25	*	0.3	1.8	*	*	*	*	*	*
71	330	*	7 33	7	50	*	1.	1.2	*	*	*	*	*	*
71	330	*	8 3	8	25	*	1.	0.8	*	*	*	*	*	*
71	330	*	12 35	13	20	*	0.8	2.8	*	*	*	*	*	*
71	330	*	14 34	15	0	*	1.	1.2	*	*	*	*	*	*
71	330	*	15 45	16	15	*	1.	1.2	*	*	*	*	*	*

YEAR	DAY*	START	STOP	AMPLITUDE	QUALITY	TYPE/	CLASS*	* * * * *							
								HR	MN	HR	MN	12	14	15	16
* 71	330	*	16 38	17 35	*	1.	3.5	*	*	*	*	*	*	*	*
* 71	332	*	7 16	7 35	*			*	*	*	*	*	*	*	*
* 71	332	*	13 52	14 10	*			*	*	*	*	*	*	*	*
* 71	332	*	20 30	20 55	*	3.		*	*	*	*	*	*	*	*
* 71	332	*	21 5	21 20	*			*	*	*	*	*	*	*	*
* 71	334	*	1 8	99 99	*			*	*	*	*	*	*	*	*
* 71	334	*	1 10	1 35	*			*	*	*	*	*	*	*	*
* 71	334	*	11 44	12 15	*			*	*	*	*	*	*	*	*
* 71	334	*	12 40	13 10	*			*	*	*	*	*	*	*	*
* 71	334	*	17 50	18 20	*			*	*	*	*	*	*	*	*
* 71	334	*	20 20	21 20	*	1.2		*	*	*	*	*	*	*	*
* 71	335	*	5 26	5 55	*			*	*	*	*	*	*	*	*
* 71	335	*	8 4	99 99	*			*	*	*	*	*	*	*	*
* 71	335	*	8 34	9 0	*			*	*	*	*	*	*	*	*
* 71	335	*	9 22	9 50	*			*	*	*	*	*	*	*	*
* 71	335	*	10 25	10 50	*	0.3		*	*	*	*	*	*	*	*
* 71	335	*	13 45	14 10	*			*	*	*	*	*	*	*	*
* 71	335	*	17 11	17 40	*			*	*	*	*	*	*	*	*
* 71	335	*	18 15	18 40	*			*	*	*	*	*	*	*	*
* 71	335	*	19 51	20 10	*			*	*	*	*	*	*	*	*
* 71	335	*	20 40	21 5	*			*	*	*	*	*	*	*	*
* 71	336	*	5 55	6 15	*			*	*	*	*	*	*	*	*
* 71	336	*	8 48	99 99	*			*	*	*	*	*	*	*	*
* 71	336	*	9 2	9 40	*	1.		*	*	*	*	*	*	*	*
* 71	336	*	15 53	16 20	*			*	*	*	*	*	*	*	*
* 71	336	*	17 55	99 99	*			*	*	*	*	*	*	*	*
* 71	336	*	18 21	18 45	*			*	*	*	*	*	*	*	*
* 71	337	*	1 9	99 99	*	0.5		*	*	*	*	*	*	*	*
* 71	337	*	1 38	99 99	*	0.8		*	*	*	*	*	*	*	*
* 71	337	*	2 22	2 55	*	1.		*	*	*	*	*	*	*	*

YEAR	DAY*	START	STOP	HR	MN	HR	MN	AMPLITUDE	12	14	15	16	14	15	16	12	14	15	16	TYPE/	CLASS*	
																						1.5
* 71	337 *	5 58	6 30 *	1.				2.0													*	
* 71	337 *	7 1	7 20 *					2.5													*	
* 71	337 *	7 38	8 0 *					1.0													*	
* 71	337 *	8 55	9 20 *					0.3													*	
* 71	337 *	13 32	14 0 *					1.0													*	
* 71	337 *	14 41	15 5 *					0.5													*	
* 71	337 *	20 31	21 99 *					1.5													*	
* 71	337 *	20 45	20 30 *					1.0													*	
* 71	337 *	3 43	4 20 *					4.0													*	
* 71	338 *	3 43	4 20 *					1.0													*	
* 71	338 *	5 39	6 5 *					1.0													*	
* 71	338 *	6 34	7 5 *					1.0													*	
* 71	338 *	10 21	10 55 *					1.0													*	
* 71	338 *	15 31	16 0 *					0.5													*	
* 71	338 *	17 40	18 20 *					0.5													*	
* 71	338 *	22 32	23 5 *					1.0													*	
* 71	338 *	23 48	0 20 *					1.0													*	
* 71	339 *	7 12	99 99 *					1.0													*	
* 71	339 *	7 37	8 15 *					1.0													*	
* 71	339 *	13 57	99 99 *					1.0													*	
* 71	339 *	14 25	14 50 *					1.0													*	
* 71	339 *	15 57	17 20 *					1.0													*	
* 71	339 *	22 2	22 30 *					1.0													*	
* 71	340 *	1 57	2 30 *					1.0													*	
* 71	340 *	2 35	2 55 *					0.8													*	
* 71	340 *	6 57	7 30 *					1.2													*	
* 71	340 *	11 17	12 5 *					1.0													*	
* 71	340 *	22 2	22 40 *					1.0													*	
* 71	340 *	23 0	0 10 *					1.5													*	
* 71	341 *	0 45	1 40 *					1.0													*	
* 71	341 *	1 35	2 0 *					0.8													*	

YEAR	DAY*	START	STOP	AMPLITUDE	QUALITY						TYPE / CLASS
					HR	MN	12	14	15	16	
* 71	341	*	8 50	99 99 *	0.8						
* 71	341	*	9 22	99 99 *	1.0						
* 71	341	*	9 58	10 40 *	2.0						
* 71	341	*	11 53	12 40 *	0.5	2.0					
* 71	342	*	8 58	9 20 *							
* 71	342	*	17 21	18 10 *							
* 71	342	*	21 51	22 30 *							
* 71	343	*	11 4	11 35 *							
* 71	343	*	14 17	15 0 *							
* 71	343	*	15 27	15 50 *							
* 71	344	*	2 8	2 30 *	0.8	2.0					
* 71	344	*	9 20	10 20 *	1.0	4.0					
* 71	344	*	11 38	12 10 *	0.8						
* 71	346	*	10 25	11 40 *	2.0	8.	4.0				
* 71	346	*	19 40	20 20 *							
* 71	347	*	5 4	5 30 *							
* 71	347	*	8 10	8 50 *	0.5	3.0	1.0				
* 71	348	*	0 22	0 50 *							
* 71	348	*	3 25	4 0 *							
* 71	349	*	6 28	99 99 *							
* 71	349	*	6 39	7 20 *	0.8	2.0					
* 71	348	*	8 41	9 20 *	0.5	1.0					
* 71	348	*	12 27	13 0 *							
* 71	348	*	17 58	99 99 *							
* 71	348	*	18 20	99 99 *							
* 71	348	*	18 38	99 99 *							
* 71	348	*	19 9	99 99 *							
* 71	348	*	19 49	20 15 *							
* 71	349	*	2 29	3 10 *							
* 71	349	*	7 27	7 55 *							

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT						QUALITY					
					HR	MN	HR	MN	12	14	15	16	*12	14	15	16
71	349	*	9	8	9	40	*	1.5								
71	349	*	10	36	99	99	*	1.5								
71	349	*	11	6	99	99	*	2.	1.5							
71	349	*	11	55	12	20	*									
71	349	*	14	5	14	35	*	1.2								
71	349	*	14	50	15	20	*	2.								
71	349	*	15	49	16	20	*	1.5	1.5							
71	349	*	20	11	99	99	*	1.5								
71	349	*	20	20	21	10	*	1.								
71	349	*	22	30	23	0	*	1.2								
71	349	*	23	20	99	99	*	2.	0.8							
71	350	*	0	4	99	99	*	1.5	0.8							
71	350	*	0	22	99	99	*		2.5	1.						
71	350	*	0	29	0	55	*		2.5	2.						
71	350	*	2	1	99	99	*		1.5							
71	350	*	2	33	3	0	*		1.5	0.8						
71	350	*	3	52	4	20	*	0.5								
71	350	*	5	30	6	0	*	2.								
71	350	*	8	15	9	0	*		1.8							
71	350	*	10	21	99	99	*	1.	3.	1.						
71	350	*	11	11	11	40	*		1.8							
71	350	*	12	52	13	20	*		1.2							
71	350	*	14	30	15	0	*		2.							
71	350	*	15	45	16	20	*		2.							
71	350	*	16	37	17	20	*		2.5							
71	350	*	17	54	18	20	*		1.8							
71	351	*	2	12	3	5	*	1.5	4.	3.						
71	351	*	4	8	5	30	*	1.5	28.							
71	351	*	8	35	9	10	*		2.							
71	351	*	9	35	99	99	*		2.5	1.						

YEAR	DAY*	START	STOP	HR	MN	12	14	15	16	PLAYOUT						QUALITY	TYPE/	CLASS*
										1	2	12	14	15	16			
* 71	351	*	10 0	10	50	*	2.5	1.2	*	1	1	1	1	1	1	*	A 31	*
* 71	351	*	11 51	12	10	*	4.	0.8	*	1	1	1	1	1	1	*	A 18	*
* 71	351	*	16 8	99	99	*	2.	1.	*	*	*	*	*	*	*	*	*	*
* 71	351	*	16 51	99	99	*	1.5	1.5	*	*	*	*	*	*	*	*	*	*
* 71	351	*	17 8	99	99	*	2.	1.	*	*	*	*	*	*	*	*	*	*
* 71	351	*	17 35	99	99	*	1.5	1.	*	*	*	*	*	*	*	*	*	*
* 71	351	*	17 51	18	20	*	2.	1.	*	*	*	*	*	*	*	*	*	*
* 71	351	*	20 18	20	45	*	2.	1.	*	*	*	*	*	*	*	*	*	*
* 71	351	*	23 32	0	0	*	1.5	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	1 36	2	0	*	1.2	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	6 50	99	99	*	1.	2.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	7 2	7	50	*	2.	3.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	8 28	9	30	*	2.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	9 55	10	25	*	3.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	11 31	12	10	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	12 51	13	30	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	13 41	99	99	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	14 15	15	0	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	19 39	20	10	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	20 26	99	99	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	20 41	21	10	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	352	*	21 45	22	20	*	1.	1.	*	*	*	*	*	*	*	*	*	*
* 71	353	*	2 12	2	45	*	0.5	0.5	*	*	*	*	*	*	*	*	*	*
* 71	353	*	4 11	4	50	*	1.8	1.8	*	*	*	*	*	*	*	*	*	*
* 71	353	*	7 55	8	40	*	1.5	1.5	*	*	*	*	*	*	*	*	*	*
* 71	353	*	9 40	10	10	*	1.8	0.5	*	*	*	*	*	*	*	*	*	*
* 71	353	*	11 2	99	99	*	1.8	0.8	*	*	*	*	*	*	*	*	*	*
* 71	353	*	11 51	99	99	*	0.8	0.8	*	*	*	*	*	*	*	*	*	*
* 71	353	*	12 16	99	99	*	1.	2.	*	*	*	*	*	*	*	*	*	*
* 71	353	*	12 41	13	5	*	1.5	1.5	*	*	*	*	*	*	*	*	*	*

YEAR	DAY*	START HR	STOP MN	AMPLITUDE	PLAYOUT				QUALITY	TYPE/ CLASS
					12	14	15	16		
*	*	HR	MN	*	*	*	*	*	*	*
*	*	353	*	13 38	99	99	*	*	*	*
*	*	71	353	*	13 52	14	15	*	*	*
*	*	71	353	*	14 30	99	99	*	*	*
*	*	71	353	*	14 49	99	99	*	*	*
*	*	71	353	*	15 35	99	99	*	*	*
*	*	71	353	*	16 10	16	40	*	*	*
*	*	71	353	*	16 52	17	30	*	*	*
*	*	71	353	*	17 50	18	25	*	*	*
*	*	71	353	*	20 32	21	0	*	*	*
*	*	71	353	*	21 45	99	99	*	*	*
*	*	71	353	*	22 1	22	35	*	*	*
*	*	71	353	*	23 50	0	20	*	*	*
*	*	71	354	*	4 1	4	30	*	*	*
*	*	71	354	*	4 46	5	10	*	*	*
*	*	71	354	*	6 23	6	45	*	*	*
*	*	71	354	*	7 43	8	10	*	*	*
*	*	71	354	*	9 45	99	99	*	*	*
*	*	71	354	*	9 49	10	20	*	*	*
*	*	71	354	*	13 16	13	45	*	*	*
*	*	71	354	*	22 1	22	25	*	*	*
*	*	71	355	*	0 53	1	20	*	*	*
*	*	71	355	*	9 3	9	25	*	*	*
*	*	71	355	*	13 8	13	40	*	*	*
*	*	71	355	*	14 52	99	99	*	*	*
*	*	71	355	*	15 28	15	55	*	*	*
*	*	71	355	*	16 45	17	10	*	*	*
*	*	71	355	*	18 58	19	35	*	*	*
*	*	71	355	*	23 58	0	25	*	*	*
*	*	71	356	*	0 33	0	10	*	*	*
*	*	71	356	*	1 38	99	99	*	*	*

YEAR	DAY*	START	STOP	HR	MN	12	14	15	16	PLAYOUT				QUALITY				TY/E/	CLASS*
										1	2	3	4	5	6	7	8		
* 71	356	*	2	25	2	55	*	*	0.5	*	*	*	*	*	*	*	*	*	
* 71	356	*	5	47	6	10	*	*	1.	*	*	*	*	*	*	*	*	*	
* 71	356	*	9	22	9	40	*	*	1.	*	*	*	*	*	*	*	*	*	
* 71	356	*	14	45	99	99	*	0.5	1.2	*	*	*	*	*	*	*	*	*	
* 71	356	*	15	15	15	50	*	*	1.	*	*	*	*	*	*	*	*	*	
* 71	357	*	0	21	1	0	*	0.2	1.2	*	*	*	*	*	*	*	*	*	
* 71	357	*	7	1	99	99	*	*	1.	*	*	*	*	*	*	*	*	*	
* 71	357	*	7	13	7	50	*	*	1.1.	*	*	*	*	*	*	*	*	*	
* 71	357	*	18	42	19	40	*	0.5	1.2	*	*	*	*	*	*	*	*	*	
* 71	357	*	22	18	23	0	*	*	2.	*	*	*	*	*	*	*	*	*	
* 71	353	*	1	13	1	55	*	*	1.5	*	*	*	*	*	*	*	*	*	
* 71	358	*	11	25	11	50	*	*	1.	*	*	*	*	*	*	*	*	*	
* 71	358	*	14	47	15	35	*	*	4.	*	*	*	*	*	*	*	*	*	
* 71	360	*	5	42	6	20	*	0.5	3.5	*	*	*	*	*	*	*	*	*	
* 71	361	*	8	7	9	0	*	*	4.5	*	*	*	*	*	*	*	*	*	
* 71	361	*	18	40	19	30	*	1.	3.	*	*	*	*	*	*	*	*	*	
* 71	361	*	19	52	20	10	*	*	*	*	*	*	*	*	*	*	*	*	
* 71	362	*	23	18	0	10	*	0.8	2.2	*	*	*	*	*	*	*	*	*	
* 71	363	*	1	44	99	99	*	*	1.	*	*	*	*	*	*	*	*	*	
* 71	363	*	1	55	2	50	*	*	4.	*	*	*	*	*	*	*	*	*	
* 71	363	*	3	20	3	40	*	*	*	*	*	*	*	*	*	*	*	*	
* 71	363	*	6	57	7	30	*	*	*	*	*	*	*	*	*	*	*	*	
* 71	363	*	8	8	8	40	*	*	*	*	*	*	*	*	*	*	*	*	
* 71	363	*	10	47	11	25	*	*	*	*	*	*	*	*	*	*	*	*	
* 71	363	*	14	45	15	25	*	*	*	*	*	*	*	*	*	*	*	*	
* 71	363	*	17	55	18	30	*	*	*	*	*	*	*	*	*	*	*	*	
* 71	364	*	2	11	2	50	*	*	2.	*	*	*	*	*	*	*	*	*	
* 71	364	*	3	32	4	5	*	*	1.	*	*	*	*	*	*	*	*	*	
* 71	364	*	4	28	5	0	*	*	2.	*	*	*	*	*	*	*	*	*	
* 71	364	*	5	27	99	99	*	*	2.	*	*	*	*	*	*	*	*	*	

YEAR	DAY	START	STOP	HR	MN	HR	MN	AMPLITUDE				PLAYOUT				QUALITY				TYPE/				CLASS			
								12	14	15	16	*12	14	15	16	*12	14	15	16	*12	14	15	16	*12	14	15	16
71	364	*	5 58	6	30	*	0 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5	2 .5		
71	364	*	17 11	17	40	*	20	40	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	2 .*	
71	365	*	4 2	4	50	*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
71	365	*	8 40	8	40	*	9	20	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
71	365	*	10 22	10	22	*	11	0	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
71	365	*	14 31	14	31	*	15	0	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	1	*	12 57	12	57	*	3	50	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	1	*	14 48	14	48	*	15	30	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	1	*	17 58	17	58	*	18	30	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	2	*	5 57	5	57	*	6	30	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	2	*	6 48	6	48	*	99	99	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	2	*	7 34	7	34	*	8	10	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	2	*	10 17	10	17	*	10	55	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	2	*	20 36	20	36	*	21	10	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	2	*	22 32	22	32	*	99	99	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	2	*	23 34	23	34	*	0	20	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	3	*	3 35	3	35	*	4	20	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	3	*	10 20	10	20	*	99	99	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	3	*	11 21	11	21	*	11	55	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	3	*	17 13	17	13	*	17	40	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	4	*	0 12	0	12	*	1	20	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	4	*	4 38	4	38	*	5	10	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	4	*	6 35	6	35	*	8	20	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	4	*	10 2	10	2	*	10	40	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	4	*	16 35	16	35	*	17	10	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	5	*	1 33	1	33	*	2	40	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	5	*	20 38	20	38	*	99	99	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*
72	5	*	20 49	20	49	*	21	25	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*	1 .*

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT	QUALITY	TYPE /	CLASS									
									HR	MN	12	14	15	16	12	14	15
72	5	22	42	23	20	*	*	*	*	*	*	*	*	*	*	*	*
72	6	23	49	7	30	*	*	*	*	*	*	*	*	*	*	*	*
72	7	24	0	29	1	*	0	*	1.5	2.	*	*	*	*	*	*	*
72	7	24	1	23	1	*	50	*	1.	*	*	*	*	*	*	*	*
72	7	24	8	4	8	*	50	*	2.2	*	*	*	*	*	*	*	*
72	8	25	30	23	30	*	20	*	1.5	7.	*	*	*	*	*	*	*
72	8	25	40	24	40	*	340	*	1.	8.	*	*	*	*	*	*	*
72	8	25	56	25	56	*	550	*	1.5	*	*	*	*	*	*	*	*
72	9	26	5	36	5	*	50	*	7	10	*	*	*	*	*	*	*
72	9	26	6	50	6	*	14	*	14	50	*	*	*	*	*	*	*
72	10	27	10	5	10	*	15	*	40	40	*	0.5	*	*	*	*	*
72	11	28	11	52	8	*	52	*	9	40	*	1.	*	*	*	*	*
72	11	28	16	55	16	*	16	*	17	30	*	1.	*	*	*	*	*
72	11	28	18	40	18	*	40	*	19	19	*	1.	*	*	*	*	*
72	11	28	20	45	20	*	45	*	21	20	*	1.	*	*	*	*	*
72	11	28	22	56	22	*	56	*	23	30	*	1.	*	*	*	*	*
72	12	29	2	50	2	*	50	*	99	99	*	1.	*	*	*	*	*
72	12	29	3	8	3	*	8	*	3	35	*	1.	*	*	*	*	*
72	12	29	4	40	4	*	40	*	99	99	*	1.	*	*	*	*	*
72	12	29	5	7	5	*	7	*	99	99	*	2.	*	*	*	*	*
72	12	29	6	23	6	*	23	*	6	0	*	3.	*	*	*	*	*
72	12	29	6	22	99	*	99	*	99	99	*	0.5	*	*	*	*	*
72	12	29	6	38	7	*	10	*	1.	2.	*	2.	*	*	*	*	*
72	12	29	8	0	99	*	99	*	99	99	*	1.	*	*	*	*	*
72	12	29	8	18	99	*	99	*	99	99	*	1.	*	*	*	*	*
72	12	29	8	41	99	*	99	*	99	99	*	2.	*	*	*	*	*
72	12	29	9	8	9	*	30	*	9	30	*	1.	*	*	*	*	*
72	12	29	12	22	12	*	22	*	12	55	*	3.	*	*	*	*	*
72	12	29	15	29	15	*	29	*	15	55	*	2.	*	*	*	*	*
72	12	29	19	10	99	*	99	*	99	99	*	2.	*	*	*	*	*

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TY.	E/	CLASS	PLAYOUT							
									HR	MN	HR	MN	12	14	15	16
72	12	*	19 36	19 50	*	*	*	*	*	*	*	*	*	*	*	
72	12	*	21 1	21 35	*	1.	3.	3.	2.	2.	1.	1.	1.	1.	1.	
72	13	*	0 5	0 35	*	*	*	*	*	*	*	*	*	*	*	
72	13	*	2 35	3 0	*	4 30	4 55	*	2.5	1.	1.	1.	1.	1.	1.	
72	13	*	5 0	5 10	*	5 47	6 40	*	2.	4.5	3.	*	*	*	*	
72	13	*	8 43	9 10	*	9 99	9 45	*	2.	1.	3.	*	*	*	*	
72	13	*	12 13	13 99	*	12 23	12 50	*	2.	4.	1.	1.	1.	1.	1.	
72	13	*	13 44	14 10	*	13 44	14 10	*	0.5	1.8	1.5	*	*	*	*	
72	13	*	16 38	17 5	*	16 38	17 5	*	*	*	*	*	*	*	*	
72	13	*	19 13	19 40	*	19 13	19 40	*	2.5	2.	1.2	*	*	*	*	
72	13	*	20 48	21 20	*	20 48	21 20	*	2.	5.	2.8	*	*	*	*	
72	14	*	4 20	4 55	*	4 20	4 55	*	1.	5.	2.5	*	*	*	*	
72	14	*	5 18	5 45	*	13 45	14 10	*	*	*	*	*	*	*	*	
72	14	*	14 50	15 10	*	14 50	15 10	*	*	*	*	*	*	*	*	
72	14	*	17 9	17 30	*	17 9	17 30	*	*	*	*	*	*	*	*	
72	15	*	1 51	2 48	*	1 51	2 48	*	2.	1.5	0.5	*	*	*	*	
72	15	*	10 53	11 15	*	10 53	11 15	*	1.	1.5	0.5	*	*	*	*	
72	15	*	12 45	13 10	*	12 45	13 10	*	*	1.5	1.0	*	*	*	*	
72	15	*	18 55	19 20	*	18 55	19 20	*	1.	1.	1.	*	*	*	*	
72	16	*	2 45	2 45	*	2 45	2 45	*	*	1.2	1.	*	*	*	*	
72	16	*	3 40	3 40	*	3 40	3 40	*	3.	5	5	*	*	*	*	
72	16	*	4 45	5 10	*	4 45	5 10	*	*	1.8	2.	*	*	*	*	
72	16	*	12 45	13 20	*	12 45	13 20	*	1.	*	1.	1.	1.	1.	*	

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT	QUALITY	TYPE /	CLASS														
									HR	MN	HR	MN	12	14	15	16	*12	14	15	16	*12	14
72	17	*	1 30	2 0	*	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	17	*	4 12	5 0	*	8.	1.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	17	*	6 21	6 55	*	2.5	5.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	18	*	14 2	99 99	*	2.5	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	18	*	14 28	14 58	*	1.0	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	18	*	19 28	20 0	*	1.0	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	18	*	20 36	21 10	*	1.0	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	18	*	21 56	22 30	*	1.0	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	19	*	6 46	7 20	*	2.5	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	20	*	7 46	8 10	*	16.	16.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	20	*	8 31	8 50	*	1.5	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	20	*	19 25	20 0	*	1.3	6.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	21	*	7 25	7 40	*	31.	1.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	21	*	16 6	16 30	*	0.5	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	22	*	9 8	9 30	*	4.	4.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	22	*	12 35	13 20	*	0.8	3.	1.	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	23	*	13 37	14 10	*	1.0	1.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	23	*	0 44	1 10	*	1.2	1.2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	25	*	13 50	14 10	*	3.	1.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	25	*	0 42	15 35	*	2.2	2.2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	26	*	5 10	6 15	*	6.0	6.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	26	*	16 13	17 0	*	2.5	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	26	*	16 35	17 0	*	1.2	1.2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	27	*	7 10	7 15	*	2.	2.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	27	*	16 0	16 10	*	1.5	1.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	27	*	19 12	19 40	*	42	42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	28	*	2 32	2 42	*	7	7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	28	*	6 37	7 0	*	1.	1.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	28	*	17 40	18 10	*	4.	4.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
72	29	*	1 45	2 35	*	5.	5.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

* YFAF	DAY*	START	STOP	* AMPLITUDE	* PLAYOUT						* TYPE / CLASS*									
					HR	MN	HR	MN	1.2	1.4		1.5	1.6	*12	14	15	16			
*	72	29	*	13	20	13	45	*	1.	1.5										
*	72	29	*	17	47	18	20	*	1.	1.2										
*	72	30	*	0	4	0	30	*	1.	1.2										
*	72	30	*	2	5	2	30	*	1.											
*	72	30	*	23	32	23	40	*												
*	72	31	*	5	32	6	30	*	1.	1.5										
*	72	31	*	11	38	11	55	*	1.	1.										
*	72	31	*	14	30	15	0	*	1.	2.										
*	72	31	*	16	22	17	5	*												
*	72	31	*	17	40	17	55	*		1.5										
*	72	31	*	17	58	18	30	*		2.										
*	72	31	*	19	42	20	10	*		1.2										
*	72	32	*	0	0	99	99	*	0.5	2.										
*	72	32	*	0	30	0	40	*												
*	72	32	*	10	20	10	55	*		1.3										
*	72	32	*	14	52	15	20	*		1.										
*	72	32	*	18	13	99	99	*	1.	3.5										
*	72	32	*	19	8	19	45	*		2.										
*	72	33	*	5	20	6	0	*		1.5										
*	72	33	*	11	50	12	25	*		1.5										
*	72	34	*	4	27	5	10	*	0.5	3.										
*	72	34	*	6	50	7	30	*	0.5	1.5										
*	72	34	*	21	27	22	10	*		1.5										
*	72	35	*	1	15	2	10	*	1.5	6.										
*	72	35	*	10	5	10	30	*		5.										
*	72	36	*	17	29	17	50	*	1.											
*	72	36	*	22	0	22	50	*	0.5	2.										
*	72	37	*	7	18	7	30	*	1.											
*	72	37	*	22	7	22	25	*												

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY						TYPE / CLASS	
					HR	MN	NN	12	14	15		16
* 72	39 *	22 28	99 99 *	3.								*
* 72	39 *	22 55	99 99 *	2.								*
* 72	39 *	23 50	0 20 *	3.								*
* 72	40 *	2 4	2 45 *	2.5								*
* 72	40 *	4 10	4 40 *	3.								*
* 72	40 *	10 59	99 99 *	2.								*
* 72	40 *	11 27	11 50 *	3.								*
* 72	40 *	14 45	15 20 *	2.5								*
* 72	40 *	17 50	99 99 *	1.								*
* 72	40 *	18 27	19 10 *	1.								*
* 72	41 *	0 30	99 99 *	3.								*
* 72	41 *	0 50	99 99 *	0.5								*
* 72	41 *	1 29	2 0 *	0.5								*
* 72	41 *	9 28	99 99 *	1.								*
* 72	41 *	10 20	11 0 *	2.								*
* 72	41 *	11 35	12 20 *	1.								*
* 72	41 *	13 42	14 5 *	3.								*
* 72	41 *	16 47	99 99 *	2.								*
* 72	41 *	17 0	17 30 *	1.8								*
* 72	41 *	20 30	21 5 *	0.5								*
* 72	41 *	22 29	23 10 *	1.2								*
* 72	42 *	4 2	4 30 *	2.								*
* 72	42 *	5 11	99 99 *	1.5								*
* 72	42 *	5 30	6 0 *	2.								*
* 72	42 *	23 30	23 50 *	0.5								*
* 72	43 *	5 50	6 20 *	2.								*
* 72	43 *	15 30	15 50 *	1.5								*
* 72	43 *	16 15	16 40 *	2.								*
* 72	43 *	17 24	17 50 *	2.								*
* 72	43 *	18 6	18 30 *	2.								*

YEAR	DAY	START	STOP	AMPLITUDE	PLAYOUT				QUALITY	TY	E/
					HR	MN	HR	MN			
72	44	*	4 35	4 55	*				1.5	* 12	14 15 16
72	44	*	21 24	21 55	*	1.5	5.5	*	1.5	* 12	14 15 16
72	45	*	15 25	16 0	*	2.	6.	*	1.5	* 12	14 15 16
72	45	*	18 26	18 50	*	0.5	2.	0.5	1.5	* 12	14 15 16
72	45	*	22 33	23 0	*	0.5	3.	2.2	1.5	* 12	14 15 16
72	46	*	3 11	3 30	*	1.	1.	1.	1.	* 12	14 15 16
72	46	*	20 17	20 50	*	0.5	2.5	1.6	1.	* 12	14 15 16
72	46	*	22 52	23 10	*	1.	2.	2.	2.	* 12	14 15 16
72	47	*	4 59	5 25	*	2.	2.	2.	2.	* 12	14 15 16
72	47	*	15 49	99 99	*	2.	2.	2.	2.	* 12	14 15 16
72	47	*	16 16	16 30	*	0.5	2.5	2.5	2.	* 12	14 15 16
72	49	*	14 33	15 5	*	0.5	0.5	0.5	0.5	* 12	14 15 16
72	49	*	15 21	15 50	*	0.5	2.	2.	0.5	* 12	14 15 16
72	49	*	16 31	16 42	*	1.	1.	1.	0.5	* 12	14 15 16
72	52	*	9 33	9 55	*	1.	2.	0.5	0.5	* 12	14 15 16
72	52	*	11 30	11 50	*	1.5	2.5	2.5	2.	* 12	14 15 16
72	52	*	17 38	18 5	*	0.5	2.5	2.5	0.5	* 12	14 15 16
72	52	*	20 52	21 45	*	1.5	6.	6.	2.5	* 12	14 15 16
72	52	*	21 50	22 10	*	2.	2.	2.	1.	* 12	14 15 16
72	52	*	22 35	23 0	*	1.5	1.5	1.5	1.	* 12	14 15 16
72	53	*	0 0	0 30	*	1.	3.	3.	1.5	* 12	14 15 16
72	53	*	6 56	7 15	*	1.	2.	2.	1.5	* 12	14 15 16
72	53	*	8 29	8 50	*	0.5	2.	2.	2.	* 12	14 15 16
72	53	*	9 55	10 20	*	0.5	2.	2.	2.	* 12	14 15 16
72	53	*	13 15	99 99	*	0.5	3.	3.	3.	* 12	14 15 16
72	53	*	13 50	14 15	*	1.	3.	3.	3.	* 12	14 15 16
72	53	*	20 27	20 50	*	3.	3.	3.	3.	* 12	14 15 16
72	53	*	23 19	23 50	*	3.8	3.8	3.8	3.	* 12	14 15 16
72	54	*	1 1	1 20	*	1.5	1.5	1.5	1.	* 12	14 15 16
72	54	*	4 19	4 40	*	1.5	1.5	1.5	1.	* 12	14 15 16

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE	CLASS	AYOUT							
								HR	MN	HR	MN	14	15	16	*12
72	54	11	48	12	15	*	*	2.2	2.	2.	2.	1.	1.	1.	1.
72	54	15	57	16	20	*	*	2.5	2.	2.	2.	1.	1.	1.	1.
72	54	19	3	19	30	*	*	1.	*	*	*	*	*	*	*
72	55	17	16	17	25	*	*	5.0	5.0	5.0	5.0	*	*	*	*
72	55	19	32	19	55	*	*	1.	*	*	*	*	*	*	*
72	56	15	50	12	28	*	*	1.	*	*	*	*	*	*	*
72	56	12	28	12	50	*	*	1.	*	*	*	*	*	*	*
72	56	19	57	20	20	*	*	1.	*	*	*	*	*	*	*
72	56	23	29	23	55	*	*	1.	*	*	*	*	*	*	*
72	57	4	58	99	99	*	*	1.	*	*	*	*	*	*	*
72	57	5	8	53	0	*	*	1.	*	*	*	*	*	*	*
72	57	5	50	6	0	*	*	1.	*	*	*	*	*	*	*
72	57	16	22	16	32	*	*	2.	*	*	*	*	*	*	*
72	58	5	12	5	40	*	*	2.	*	*	*	*	*	*	*
72	59	0	9	0	30	*	*	1.	*	*	*	*	*	*	*
72	59	12	40	99	99	*	*	1.	*	*	*	*	*	*	*
72	59	13	20	14	5	*	*	2.	*	*	*	*	*	*	*
72	60	0	0	0	20	*	*	1.	*	*	*	*	*	*	*
72	60	9	50	10	12	*	*	1.	*	*	*	*	*	*	*
72	60	20	49	21	5	*	*	2.	*	*	*	*	*	*	*
72	61	9	2	9	28	*	*	1.	*	*	*	*	*	*	*
72	63	2	57	3	25	*	*	1.	*	*	*	*	*	*	*
72	63	17	50	18	30	*	*	1.	*	*	*	*	*	*	*
72	64	22	44	23	0	*	*	3.	*	*	*	*	*	*	*
72	65	0	42	10	0	*	*	5.	*	*	*	*	*	*	*
72	66	6	24	6	35	*	*	1.	*	*	*	*	*	*	*
72	66	17	45	99	99	*	*	1.	*	*	*	*	*	*	*
72	66	18	8	18	30	*	*	2.	*	*	*	*	*	*	*
72	67	6	1	6	50	*	*	1.	*	*	*	*	*	*	*
72	67	13	32	13	55	*	*	2.	*	*	*	*	*	*	*

YEAR	DAY	START	STOP	HR	MN	HR	MN	AMPLITUDE				PLAYOUT				QUALITY				TYPE / CLASS			
								12	14	15	16	*12	14	15	16	*12	14	15	16	*12	14	15	16
72	67	*	23	58	0	10	*																
72	68	*	1	7	1	15	*																
72	69	*	2	15	2	22	*																
72	69	*	3	57	4	10	*																
72	69	*	10	13	99	99	*																
72	68	*	10	43	99	99	*																
72	69	*	11	0	11	20	*																
72	68	*	12	43	13	10	*																
72	69	*	5	23	5	55	*																
72	69	*	6	4	62	50	*																
72	69	*	6	33	7	0	*																
72	69	*	7	30	7	50	*																
72	69	*	9	52	10	15	*																
72	69	*	11	41	12	10	*																
72	69	*	19	22	20	0	*																
72	69	*	21	15	21	42	*																
72	69	*	21	55	22	20	*																
72	70	*	5	37	6	0	*																
72	70	*	17	15	17	35	*																
72	70	*	21	2	21	20	*																
72	71	*	3	15	3	35	*																
72	71	*	6	50	7	10	*																
72	71	*	7	17	7	40	*																
72	71	*	10	14	10	32	*																
72	71	*	12	3	12	18	*																
72	71	*	21	0	99	99	*																
72	71	*	21	15	21	32	*																
72	72	*	2	32	2	50	*																
72	72	*	12	49	13	8	*																
72	72	*	18	0	18	50	*																
72	72	*	18	0	18	50	*																

YEAR	DAY*	START	STOP	HR	MN	1.2	1.4	1.5	1.6	PLAYOUT				QUALITY	TYPE / CLASS
										12	14	15	16		
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
*	72	72	* 19 22	17	30	*	2.	0.5	*	*	*	*	*	*	*
*	72	72	* 23 37	23	59	*	2.	0.5	*	*	*	*	*	*	*
*	72	73	* 8 33	8	55	*	0.5	2.5	2.	*	*	*	*	A 19	*
*	72	73	* 11 1	11	35	*	1.5	4.5	0.5	*	*	*	*	A 14	*
*	72	73	* 13 7	13	25	*	1.5	1.5	*	*	*	*	*	M	*
*	72	73	* 21 21	21	45	*	0.5	3.	*	*	*	*	*	A 15	*
*	72	74	* 2 8	2	30	*	1.2	*	*	*	*	*	*	*	*
*	72	74	* 5 47	6	3	*	1.2	*	*	*	*	*	*	*	*
*	72	74	* 23 12	23	35	*	1.5	1.5	*	*	*	*	*	*	*
*	72	75	* 1 11	11	30	*	1.5	1.5	*	*	*	*	*	*	*
*	72	75	* 1 36	1	55	*	2.	*	*	*	*	*	*	*	*
*	72	75	* 2 48	3	10	*	2.	*	*	*	*	*	*	*	*
*	72	76	* 12 6	12	40	*	1.	3.	*	*	*	*	*	*	*
*	72	77	* 23 30	0	30	*	1.2	5.	1.	*	*	*	*	*	*
*	72	78	* 2 17	2	30	*	3.	3.	*	*	*	*	*	*	*
*	72	78	* 7 34	7	50	*	0.5	0.5	*	*	*	*	*	*	*
*	72	78	* 13 58	14	20	*	0.3	0.3	*	*	*	*	*	*	*
*	72	78	* 17 24	17	40	*	1.	1.	*	*	*	*	*	*	*
*	72	79	* 2 55	3	20	*	1.5	1.2	*	*	*	*	*	*	*
*	72	79	* 4 45	5	10	*	1.5	1.5	*	*	*	*	*	*	*
*	72	79	* 7 49	8	15	*	1.2	1.	*	*	*	*	*	*	*
*	72	79	* 8 31	8	50	*	1.5	1.5	*	*	*	*	*	*	*
*	72	79	* 22 1	22	30	*	0.5	2.9	1.	*	*	*	*	*	*
*	72	80	* 0 57	1	20	*	1.5	1.	*	*	*	*	*	*	*
*	72	80	* 2 57	3	25	*	1.5	1.3	*	*	*	*	*	*	*
*	72	80	* 5 24	5	55	*	0.5	2.	*	*	*	*	*	*	*
*	72	80	* 6 21	6	40	*	2.	*	*	*	*	*	*	*	*
*	72	80	* 7 24	7	50	*	0.6	2.5	*	*	*	*	*	V	*
*	72	80	* 12 45	13	20	*	0.5	2.	*	*	*	*	*	M	*
*	72	80	* 15 30	99	99	*	0.5	2.	*	*	*	*	*	M	*

YEAR	DAY*	START	STOP	HR	MN	AMPLITUDE	PLAYOUT	QUALITY	TYPE / CLASS			
									12	14	15	16
72	80	*	15 57	16	30	1.	2.8	*	M			
72	80	*	17 4	17	30	2.	2.	*				
72	80	*	18 41	99	99	2.	*	*				
72	80	*	18 47	19	20	4.	*	*				
72	80	*	19 58	20	20	2.	*	*				
72	81	*	1 21	1	45	*	1.8	*				
72	81	*	2 0	2	30	0.2	2.	*				
72	81	*	4 40	5	5	*	1.2	*				
72	81	*	8 10	8	25	*	0.5	*				
72	81	*	11 1	11	30	*	2.2	*				
72	81	*	14 51	15	40	*	4.5	*				
72	81	*	14 55	15	40	*	1.	*				
72	82	*	0 17	0	35	*	1.8	*				
72	82	*	9 57	10	30	*	1.1	*				
72	82	*	22 7	22	50	*	3.0	*				
72	82	*	23 31	0	10	*	4.	*				
72	83	*	3 31	3	50	*	2.5	*				
72	83	*	5 31	5	50	*	1.	*				
72	83	*	21 11	21	45	*	1.5	*				
72	84	*	5 46	6	15	*	0.2	*				
72	84	*	12 1	12	25	*	1.	*				
72	85	*	17 45	18	20	*	0.5	*				
72	85	*	17 45	18	20	*	1.8	*				
72	86	*	18 26	18	40	*	4.5	3.0				
72	87	*	18 51	19	25	*	2.2	2.0				
72	87	*	21 20	21	40	*	1.2	*				
72	88	*	9 40	10	10	*	2.2	*				
72	89	*	4 31	5	5	*	0.8	3.2				
72	89	*	11 36	12	25	*	1.5	7.				
72	89	*	12 31	12	40	*	0.8	2.8				
72	90	*	3 32	4	15	*	1.2	0.8				

YEAR	DAY*	START	STOP	HR	MN	*12	14	15	16	* LAYOUT				QUALITY	TYPE/	CLASS*
										12	14	15	16			
* 72	90	*	20	38	20	45	*	5.	2.	2.	1.2	1.2	1.6	*12 14 15 16 *12 14 15 16	Z	
* 72	92	*	2	1	2	30	*	0.5	2.	1.	1	1	1	** A 33 *		
* 72	92	*	11	18	11	50	*	3.	3.	1.	1	1	1	** A 27 *		
* 72	92	*	12	37	13	10	*	1.5	1.5	1.	1	1	1	** C		
* 72	93	*	7	15	7	35	*	3.	3.	1.	1	1	1	** A 17 *		
* 72	93	*	9	12	9	30	*	1.5	1.5	2.	2.	2.	2.	** M		
* 72	93	*	11	50	12	20	*	2.5	2.5	1.	1	1	1	** Z		
* 72	93	*	23	37	0	10	*	1.5	1.5	4.	4.	4.	4.	** 2		
* 72	94	*	8	53	9	20	*	2.	2.	1.	1	1	1	** 2		
* 72	94	*	11	14	11	30	*	0.5	0.5	0.	0.	0.	0.	** 2		
* 72	94	*	22	52	0	20	*	1.5	1.5	4.	4.	4.	4.	** 2		
* 72	95	*	1	3	1	40	*	0.5	2.	2.	2.	2.	2.	** 2		
* 72	95	*	2	17	2	40	*	3.	3.	2.	2.	2.	2.	** 2		
* 72	95	*	5	47	3	10	*	5.	5.	3.	3.	3.	3.	** 2		
* 72	95	*	5	5	5	20	*	1.5	1.5	1.	1.	1.	1.	** 2		
* 72	95	*	5	47	6	10	*	0.5	0.5	2.	2.	2.	2.	** 2		
* 72	95	*	6	58	7	20	*	0.4	0.4	2.	2.	2.	2.	** 2		
* 72	95	*	7	34	7	55	*	2.5	2.5	2.	2.	2.	2.	** 2		
* 72	95	*	18	56	19	25	*	0.8	0.8	3.	3.	3.	3.	** 2		
* 72	95	*	22	39	23	5	*	1.	1.	3.	3.	3.	3.	** 2		
* 72	96	*	3	38	4	20	*	0.8	0.8	3.	3.	3.	3.	** 2		
* 72	96	*	6	40	7	10	*	1.	1.	2.	2.	2.	2.	** 2		
* 72	96	*	8	18	8	50	*	1.	1.	3.	3.	3.	3.	** 2		
* 72	96	*	9	48	10	10	*	1.	1.	2.	2.	2.	2.	** 2		
* 72	97	*	18	12	18	45	*	1.	1.	5.	5.	5.	5.	** 2		
* 72	97	*	19	47	20	10	*	1.	1.	1.	1.	1.	1.	** 2		
* 72	98	*	14	40	15	20	*	1.	1.	1.	1.	1.	1.	** 2		
* 72	99	*	0	1	0	25	*	1.	1.	2.	2.	2.	2.	** 2		
* 72	99	*	1	55	2	15	*	1.	1.	1.	1.	1.	1.	** 2		
* 72	99	*	19	51	20	30	*	2.	2.	1.	1.	1.	1.	** 2		

YEAR	DAY	START	STOP	AMPLITUDE	QUALITY	TYPE/	CLASS	PLAYOUT				
								HR	MN	HR	MN	12
72	100	*	8 47	9 15	*	*	*	*	12	14	15	16
72	100	*	11 1	11 25	*	*	*	*	12	14	15	16
72	101	*	13 57	14 25	*	1.	*	*	12	14	15	16
72	101	*	0 18	0 40	*	2.	*	*	12	14	15	16
72	101	*	2 50	3 15	*	2.	*	*	12	14	15	16
72	101	*	4 25	4 50	*	2.	*	*	12	14	15	16
72	101	*	6 13	6 30	*	0.5	*	*	12	14	15	16
72	101	*	6 40	7 10	*	0.2	*	*	12	14	15	16
72	101	*	7 25	8 10	*	0.1	*	*	12	14	15	16
72	101	*	14 28	15 0	*	1.5	*	*	12	14	15	16
72	101	*	17 59	18 20	*	1.	*	*	12	14	15	16
72	101	*	21 28	21 55	*	1.5	*	*	12	14	15	16
72	102	*	5 23	99 99	*	2.	*	*	12	14	15	16
72	102	*	5 50	6 10	*	2.	*	*	12	14	15	16
72	102	*	11 21	11 59	*	2.	*	*	12	14	15	16
72	102	*	12 58	13 20	*	2.	*	*	12	14	15	16
72	102	*	16 56	17 20	*	2.	*	*	12	14	15	16
72	102	*	18 8	18 40	*	1.	*	*	12	14	15	16
72	102	*	22 18	99 99	*	1.	*	*	12	14	15	16
72	102	*	22 51	23 15	*	2.	*	*	12	14	15	16
72	103	*	5 50	6 0	*	2.	*	*	12	14	15	16
72	103	*	7 21	7 40	*	1.5	*	*	12	14	15	16
72	103	*	8 28	8 55	*	2.	*	*	12	14	15	16
72	103	*	10 15	99 99	*	1.	*	*	12	14	15	16
72	103	*	10 38	11 0	*	1.2	*	*	12	14	15	16
72	103	*	11 38	12 0	*	4.	*	*	12	14	15	16
72	103	*	17 49	18 20	*	2.	*	*	12	14	15	16
72	104	*	22 9	22 30	*	1.	*	*	12	14	15	16
72	105	*	3 57	4 20	*	1.5	*	*	12	14	15	16
72	105	*	7 3	7 35	*	1.	*	*	12	14	15	16

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	PLAYOUT	QUALITY	TYPE /	CLASS					
										14	15	16	*12	14	15
72	109	*	19 43	20	30	*				*	A 09	*			
72	110	*	3 30	3	40	*	1.			*	A 30	*			
72	110	*	4 27	5	10	*	2.			*	S				
72	110	*	10 47	10	55	*	1.			*					
72	110	*	13 46	14	25	*	2.			*					
72	110	*	18 10	18	40	*	1.			*					
72	110	*	20 30	30	99	*	1.2			*					
72	110	*	20 44	49	99	*	1.			*					
72	110	*	21 3	1	0	*	470.			*					
72	111	*	1 5	99	99	*	1.			*					
72	111	*	1 45	2	20	*	1.			*					
72	111	*	3 10	99	99	*	0.7			*					
72	111	*	3 40	99	99	*	0.5			*					
72	111	*	3 56	99	99	*	1.			*					
72	111	*	4 27	5	0	*	0.7			*					
72	111	*	8 8	99	99	*	0.5			*					
72	111	*	8 27	99	99	*	0.5			*					
72	111	*	9 5	10	0	*	0.3			*					
72	111	*	10 17	10	50	*	1.			*					
72	111	*	11 22	99	99	*	1.			*					
72	111	*	11 33	12	10	*	1.2			*					
72	111	*	17 20	17	50	*	1.			*					
72	111	*	19 11	19	40	*	1.			*					
72	111	*	20 30	21	20	*	0.5			*					
72	112	*	1 0	1	50	*	1.2			*					
72	112	*	2 25	2	50	*	0.8			*					
72	112	*	3 7	99	99	*	1.			*					
72	112	*	3 36	4	35	*	1.			*					
72	112	*	5 42	6	15	*	1.			*					
72	112	*	6 25	99	99	*	1.2			*					

YEAR	DAY	START	STOP	HR	MN	AMPLITUDE	QUALITY	TYPE/	PLAYOUT												
									12	14	15	16	*12	14	15	16	*12	14	15	16	
72	112	*	7	0	7	35	*	0.5	2.	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	8	28	99	99	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	8	39	9	15	*	0.2	1.2	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	10	47	99	99	*	0.2	1.2	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	11	9	11	45	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	12	18	99	99	*	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	13	2	13	25	*	0.8	*	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	15	18	15	55	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	16	14	16	50	*	1.	*	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	20	16	21	10	*	2.	*	*	*	*	*	*	*	*	*	*	*	*	*
72	112	*	21	52	22	25	*	0.4	*	*	*	*	*	*	*	*	*	*	*	*	*

69	324	2217	2322	30.	1	L
69	328	751	815	1.		
69	331	318	331	1.		
69	332	10 2	1025	1.5	1	C
69	333	910	933	1.		
69	333	1155	1210	1.5	1	A .09
69	334	324	354	1.5		A .02
69	334	628	643	1.5		A .08
69	334	1148	12 2	1.		
69	334	1915	1924	1.		
69	335	1 2	116	1.	1	A .12
69	335	528	612	2.5	1	C
69	335	652	75	1.		
69	335	1052	1118	1.5	1	M
69	336	0 4	022	2.		
69	336	243	252	1.	2	
69	336	1355	1445	2.5	1	C
69	339	1729	1743	1.	2	
69	340	2033	2058	1.	2	
69	342	144	229	2.	1	C
69	342	813	830	0.5		
69	343	19 3	1918	1.		
69	344	2132	2233	8.	1	A .01
69	345	2 1	213	0.5		
69	345	4 3	418	0.5		
69	345	1055	11 4	0.5		
69	345	19 5	1922	1.		
69	346	154	221	1.5	1	A .06
69	346	1846	1910	1.		
69	347	322	355	1.		
69	347	721	9999	1.	1	A .01
69	347	740	8 4	2.	1	A .05
69	347	1457	1520	1.		
69	347	1854	19 8	0.5		
69	347	2229	2255	0.5		
69	348	213	3 5	0.5		
69	348	433	455	1.		
69	348	9 3	921	3.	1	C
69	348	2218	2240	1.		
69	348	2344	2358	1.		
69	349	1322	1349	0.5		
69	350	027	050	6.5	1	C
69	355	031	1 5	1.5		
69	357	412	433	1.		
69	357	2221	2240	3.	1	C
69	360	1914	1925	1.5		
69	360	2227	2248	2.5	1	C
69	361	9 4	930	1.	1	A .10
69	361	1340	14 8	2.	1	A .08
69	361	2132	22 8	3.	1	C
69	362	241	3 3	2.	1	A .02
69	362	7 5	735	0.5		
69	362	745	815	0.5		
69	362	850	925	1.		
69	362	1127	1142	1.5	1	A .12
69	363	242	3 0	1.	1	M
69	363	2235	2252	1.	1	M
70	1	1 40	210	2.	1	
70	2	220	230	6.5	1	C
70	2	2118	2140	1.		
70	3	9 8	915	1.		
70	3	1125	1152	1.		
70	3	1242	1320	1.5		
70	3	1624	1715	3.	1	

70	4	1154	1231	1.
70	4	163	1620	2.
70	4	215	2125	1.
70	6	353	431	.

A 04

A 01

A 07

A 63

A 05

A 01

A 03

A 06

A 05

A 01

70	36	1627	1650	0.5
75	87	1515	1530	1.0
75	88	343	410	2.0
75	88	747	812	2.1
75	88	17.0	1745	1.2
75	90	434	530	1.0
75	90	1618	1640	2.0
75	90	2042	2135	1.3
75	91	330	40	2.3
75	91	521	545	1.8
75	91	1323	1355	1.8
75	92	116	145	2.2
75	92	70	720	1.7
75	92	828	951	1.8
75	94	25	245	5.0
75	95	30	335	1.0
75	95	40	435	1.0
75	96	647	80	3.2
75	96	2211	2250	0.6
75	97	557	625	1.7
75	97	1838	1855	0.6
75	97	2238	2330	2.0
75	97	2339	025	3.0
75	99	416	550	4.0
75	100	1655	1735	1.0
75	100	2252	2330	0.7
75	101	043	15	1.0
75	101	152	215	1.5
75	101	513	540	1.0
75	101	757	822	4.8
)	75	101	924	943
)	75	101	1917	1945
)	75	102	20	310
)	75	102	332	350
)	75	102	445	525
)	75	102	936	1020
)	75	102	120	1210
)	75	102	154	1530
)	75	102	1815	2130
)	75	103	41	420
)	75	103	550	640
)	75	104	239	320
)	75	104	336	40
)	75	104	1036	115
)	75	105	310	40
)	75	105	621	715
)	75	105	1216	1245
)	75	105	1436	1520
)	75	105	2336	130
)	75	106	041	120
)	75	106	526	60
)	75	106	751	830
)	75	106	134	1330
)	75	107	530	60
)	75	107	2312	2345
)	75	108	211	235
)	75	109	2151	2215
)	75	109	2250	2315
)	75	110	1321	140
)	75	111	23	330
)	75	111	2228	2315
)	75	112	129	20
)	75	112	1128	120
)	75	112	1128	100

75	113	8	0	835	1	0	3	0	2	5	5	5	3	N
75	113	922	10	5	1	0	4	0	3	0	8	0	3	A 61
75	113	1155	13	5	1	4	5	60	0	83	0	50	0	M
75	113	19	4	1940			3	5	3	0	3	0	3	M
75	113	2053	2125				1	4	4	0	0	3	3	M
75	114	5	2	540	0	8	4	0	2	0	5	5	3	M
75	114	8	8	845	1	2	2	8	4	0	6	5	3	A 62
75	115	934	1010	2	2	5	5	4	0				3	M
75	115	1049	1120	1	7	6	0		3	0				M
75	115	1420	1450	0	8			3	1					M
75	115	1450	1520	0	8	2	2	1	6	3	2			M
75	115	2110	2150	1	0	3	0	2	0					M
75	116	953	120		2	8								C C
75	117	028	1	0	0	8	1	5	2	0	5	5	3	C C
75	117	2	8	240			1	8	3	2				M M
75	117	412	445	0	6	2	0	2	2	2	5			M M
75	117	733	855	1	4	4	0		3	0				M M
75	117	857	930		1	3	2	0						C C
75	117	1358	1425				1	7	2	7				M M
75	118	1834	19	0			2	2						C C
75	119	616	750	2	0	6	0	99	5	5				M M
75	119	1422	1450		2			2	5					C C
75	119	1731	1755	1	5			2	2					M M
75	122	1248	1320	1	3	2	0		2	5				C C
75	124	10	6	1310	80	0	120	70	0	120				M M
75	125	2223	2310	1	1	3	0	1	8	5	0			C C
75	125	2320	24	0			1	0	4	0				M M
75	126	333	4	0	1	2		3	0		3			C C
75	126	1625	1650	1	2			3	5		3			M M
75	126	2325	010		2	0	1	5	4	5		3		M M
75	127	1	5	130			1	0	5	0				C C
75	127	640	75	1	0	3	5	1	0	4	0			M M
75	127	1238	1310	1	0	2	5	1	5	6	5			H H
75	127	1556	1610		3	5		4	0					M M
75	127	2125	22	0	2	5	1	0	5	0		3		M M
75	128	010	035		3	0		3	5		1	3	3	M M
75	128	1110	1125	1	0	3	0		2	5				M M
75	128	1210	1235		1	0	3	0			3			M M
75	128	1250	1330	1	0	4	0	1	5	3	5			M M
75	128	1450	1520		1	0	2	5		3				M M
75	128	2346	010	1	2	3	5		3	0				M M
75	129	237	3	0			1	0	2	5				M M
75	129	440	515	1	0		1	0			3			M M
75	129	530	6	0			1	5	3	0				M M
75	129	1148	1220	2	1									C C
75	129	1253	1320	1	0	3	5							M M
75	129	1835	1855	0	8		1	0	2	5				M M
75	130	546	610		3	5		2	5			3		
75	130	1456	1530		1	0		2	5					
75	130	2225	2250				1	5	1	5				
75	131	714	750		3	0		4	8		3			
75	131	1510	1630	1	7	6	0	2	0	4	2			
75	131	2252	2335	0	7			1	1	2	8			
75	132	114	150				1	2	2	3				
75	132	17	2	1717			1	6						
75	133	19	1	1930	1	0	4	2		1	9		3	
75	134	9	6	940			1	1	1	9			3	
75	135	1955	2040	1	0	4	0	1	7	1	6		3	
75	136	1241	1325	1	0	3	1	1	5	1	6		3	
75	136	2218	2310	5	0	9	1							
75	137	425	445	0	8	3	3	1	1			3		
75	137	459	525		1	2						3		
75	139	1456	9999	1	2	6	0		4	8		3		
75	139	1520	1610	1	0	4	8		4	7		4434		C

13 139 2159 2240 1.0.9

2.0.0 2.0.1 2.0.2

3.0 3.1 3.2

75	139	2327	2355	1.0	3.0	3.3
75	140	1144	1225	1.2	1.9	5.0
75	140	1728	9999	4.3	12.0	9.4
75	140	1735	1840	4.0	12.09	3.0
75	140	2252	2330	1.0	2.1	5.0
)	75	141	616	645	2.7	5.2
)	75	142	933	950	1.1	3.5
)	75	142	1555	1630	2.0	4.2
)	75	142	22	0	2230	1.0
)	75	143	0	0	130	2.8
)	75	143	1956	2050	2.0	2.4
)	75	143	2116	2155	1.5	1.1
)	75	144	127	1240	0.7	1.0
)	75	144	140	1440	0	2.2
)	75	144	1448	1520	0.8	2.0
)	75	145	136	20	1.2	
)	75	145	33	330	2.7	2.0
)	75	146	110	150	1.1	1.0
)	75	146	76	745	4.5	
)	75	146	1415	1435	6.0	
)	75	147	1958	2020	2.	1.2
)	75	147	2332	015	2.0	5.5
)	75	149	68	635	1.3	2.5
)	75	149	1358	1425	1.0	1.6
)	75	153	1752	1815	2.	5.
)	75	154	1728	1746	1.1	5.5
)	75	155	340	9999	3.	1.3
)	75	155	356	410	2.	6.
)	75	155	1638	1724	1.	3.5
)	75	156	329	355	1.	4.5
)	75	156	2035	210	1.0	2.
)	75	157	13	130	1.4	4.
)	75	157	528	550	3.	2.2
)	75	157	616	640	1.6	2.8
)	75	157	955	1015	3.	3.
)	75	157	1146	9999	2.5	3.
)	75	157	122	1225	2.2	3.
)	75	157	1933	1955	3.	2.2
)	75	158	550	610	2.	1.5
)	75	158	154	1530	2.	1.
)	75	158	1722	1748	2.	4.
)	75	159	349	415	2.	1.2
)	75	159	148	1440	1.5	3.
)	75	159	1859	1920	1.2	2.7
)	75	160	93	930	2.0	1.2
)	75	161	1019	110	1.0	1.1
)	75	161	2220	2255	2.0	1.7
)	75	162	1922	1950	1.3	1.7
)	75	163	813	855	1.3	1.9
)	75	163	1710	1750	1.3	2.5
)	75	164	1324	145	0.7	3.0
)	75	165	1652	1755	0.6	2.0
)	75	166	355	510	10.014.01	7
)	75	166	2325	2358	0.8	3.0
)	75	167	32	330	1.0	3.0
)	75	167	510	530	1.0	3.5
)	75	167	1111	1150	2.0	7.0
)	75	167	1153	1220	2.0	8.0
)	75	167	153	1540	0.7	13.
)	75	168	2356	010	0.7	5.0
)	75	168	550	650	0.7	5.0
)	75	168	1215	9999	3.0	12.
)	75	168	1225	140	10	60.
)	75	168	1225	140	10	35.

75	168	1742	1750	4C.
75	168	2230	23	0
75	170	020	110	1.8
75	170	1456	1540	0
75	170	2118	2150	0
75	171	630	650	0
75	171	76	740	0.5
75	171	927	100	0
75	171	1353	1420	1.3
75	171	191	1945	1.8
75	172	026	10	0
75	172	226	250	1.3
75	172	652	715	0
75	172	927	955	0
75	172	165	1655	2.0
75	173	031	10	1.0
75	173	127	9999	1.1
75	173	151	220	0
75	173	317	340	0
75	173	58	535	0
75	173	554	620	0.7
75	173	633	70	0
75	173	80	840	0.5
75	173	1050	1110	0
75	173	1348	9999	0
75	173	1358	1440	0
75	173	1454	160	1.5
75	173	1954	2040	0
75	174	132	20	1.0
75	174	444	510	0
75	174	520	550	2.0
75	174	541	620	0
75	174	88	820	1.0
75	174	912	1020	0
75	174	933	950	0
75	174	1113	9999	1.0
75	174	1123	1215	2.0
75	174	1134	1155	0
75	174	220	2230	0
75	175	633	650	0
75	175	757	830	1.5
75	175	1316	1350	0
75	175	163	1630	1.3
75	175	1612	1630	0
75	175	1814	1910	2.0
75	175	1958	2030	1.0
75	175	2112	2120	0
75	175	2344	00	0
75	176	30	330	2.0
75	176	753	810	0
75	176	914	100	0
75	176	1412	9999	1.3
75	176	1954	2010	0
75	176	2235	2330	1.5
75	177	324	520	3.5
75	177	90	955	2.0
75	177	1327	1420	2.3
75	177	1629	1635	0
75	177	199	1940	1.1
75	177	2213	2245	0.5
75	177	2325	00	0
75	178	920	955	0.5
75	178	1454	1510	1.2

